# UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF GEORGIA ATLANTA DIVISION

DONNA CURLING, et al.,
Plaintiffs,

vs.

CIVIL FILE ACTION
NO. 1:17-cv-02989-AT

BRAD RAFFENSPERGER, et al.,
Defendants.

DEPOSITION OF

JENNIFER DORAN

June 28, 2019

10:04 a.m.

Hall Booth Smith, PC

440 College Avenue

Suite 120

Athens, Georgia

Marsi Koehl, CCR-B-2424



APG USA, INC. www.APGreporting.com (770) 827-1223 Case 1:17-cv-02989-AT Document 469 Filed 07/10/19 Page 2 of 115 Page 2

Curling et al. v. Deposition of Raffensperger et al. JENNIFER DORAN

6/28/2019

1		CONTENTS	
2	E	XAMINATION	
3			
4			Page
5	Examination by Mr.	Brown	5
6	Examination by Mr.	Sparks	83
7	Examination by Ms.	Anderson	84
8	Further Examination	n by Mr. Brown	88
9	Further Examination	n by Ms. Anderson	91
10			
11		EXHIBITS	
12	Plaintiff's Exhibit No.	Description	Page
13	Exhibit 32	Subpoena	rage
14	The state of the s		
15	Exhibit 33	Direct Record Electronic Voting Machine Recap	
16	Exhibit 34	Ballot Image Report	
17	Exhibit 35	Official Election Bulletin	
18	Exhibit 36	November 6, 2018 General Election Undervote	
19		Information	
20	Exhibit 37	Rockdale County Board of Elections Voting Equipment	
21		Issues	
22			
23	(Original exhibita	attached to emissional torrest	
24	Corrammar eximining	attached to original transc	eript.)
25			

6/28/2019

```
1
    APPEARANCES OF COUNSEL
 2
    On behalf of the Plaintiffs:
 3
         BRUCE P. BROWN
         Attorney at Law
         BRUCE P. BROWN LAW, LLC
 4
         1123 Zonolite Road
 5
         Suite 6
         Atlanta, Georgia 30306
 6
         (404) 881-0700
         bbrown@brucepbrownlaw.com
 7
         ADAM M. SPARKS
 8
         Attorney at Law
         KREVOLIN HORST
 9
         One Atlantic Center
         1201 West Peachtree Street, NW
         Suite 3250
10
         Atlanta, Georgia
                            30309
         (404) 888-9700
11
         sparks@khlawfirm.com
12
    On behalf of the Witness:
13
         CHRISTIAN HENRY
14
         Attorney at Law
         HALL BOOTH SMITH, PC
         440 College Avenue
15
         Suite 120
         Athens, Georgia
16
                           30601
         (706) 316-0231
17
         chenry@hallboothsmith.com
    On behalf of the Defendants:
18
19
         DAVID R. LOWMAN
         Attorney at Law
20
         OFFICE OF THE COUNTY ATTORNEY
         FULTON COUNTY
21
         141 Prior Street, SW
         Suite 4038
         Atlanta, Georgia
22
                            30303
         (404) 612-0246
         david.lowman@fultoncountyga.gov
23
24
25
```

```
1
    APPEARANCES OF COUNSEL CONTINUED
    On behalf of the Defendants:
 3
         KIMBERLY ANDERSON
         Attorney at Law
         THE ROBBINS FIRM
 4
         500 14th Street, NW
 5
         Atlanta, Georgia 30318
         (404) 856-3265
         kanderson@robbinsfirm.com
 6
 7
    Also present:
 8
         Marilyn Marks, Coalition for Good Governance
 9
10
11
12
13
14
15
16
17
18
              (Pursuant to OGCA 15-14-37 (a) and (b) a
         written disclosure statement was submitted
19
20
         by the court reporter and is attached
         hereto.)
21
22
23
24
25
```

6/28/2019

# PROCEEDINGS

JENNIFER DORAN,

having been first duly sworn, was examined and testified as follows:

#### EXAMINATION

6 BY MR. BROWN:

1

2

3

5

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- 0. Please state your name for the record.
- Jennifer Doran, D-O-R-A-N. A.
- 0. Ms. Doran, my name is Bruce Brown and I represent the Coalition plaintiffs in this case. I m going to be is asking you a number of questions that I hope are clear, but if you don't understand the question, please ask me just to rephrase it and I'll try to do better.

It's important for the court reporter for us not to talk on top of each other so that there's question, break, answer. Sometimes it's a little unnatural, but we need to make sure we're not talking on top of each other. I'll try to do my best not to interrupt you.

You've never had your deposition taken before; correct?

- A. No. Correct.
- 0. That's fine.

What is your current position?

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- Elections supervisor for Morgan County. Α.
- How long have you been elections supervisor? 0.
- Α. Two years.
- Ο. What did you do before then?
- I was at -- I was at home for a little while A. and I was a real estate attorney before that.
  - So you've been to college and law school? 0.
  - Α. Yes.
  - Where did you go to school? Q.
- I went to Mercer University in Macon for A. undergraduate and then University of Tulsa College of Law in Tulsa, Oklahoma.
  - 0. When did you graduate from law school?
- 2001. A.
  - Describe generally your responsibilities as Q. elections supervisor for Morgan County.
  - It's sort of all encompassing. A. candidate qualifying for municipal elections, also for independent and county elections.

I am the ethics filing officer for all the elected officials in the county and in the city. And then I conduct and oversee the elections which includes scheduling polling place locations, which are already set but -- excuse me -- setting up L&A, the logistics and analysis testing.

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

Doing all of the legal notices that are						
required. Training poll workers. Setting up						
schedules. And overseeing early voting. And then						
obviously postelection, getting all the reports						
prepared for certification and sending over to the						
Secretary of State and the Clerk of Superior Court.						

- Ο. To whom do you report?
- I -- the Board of Elections and Registration. It's a combined board. They are the ones that oversee the elections and do the certification. And I'm also secretary to the Board.
- You described a number of responsibilities. What staff do you have to help out in those responsibilities?
- I have one deputy registrar and her responsibilities are mostly voter registration. And then she does the absentee ballots. She's the absentee ballot clerk and she does the credit for voting during early voting.
  - 0. What's "credit for voting"?
- When you do early voting, you're actually Α. doing an application for early voting. So when you're going through the process of early voting, the voter fills out that application and certificate. And she enters it into ElectioNet that shows that the

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

voter has come in for early voting and voted, so it gives them credit for voting.

- Any other people who report to you?
- A. The poll workers, which are seasonal workers. And then I have a technical independent contractor who comes in and helps me do L&A and helps me on election day.
  - 0. What is the name of your deputy?
  - Sue Doorenbos, D-O-O-R-E-N-B-O-S. Α.
- 0. What is the name of your independent contractor?
  - Α. Jan Wilbanks, W-I-L-B-A-N-K-S.
- And is she with a company or is she on her 0. own?
  - She's on her own. Α.
  - In a typical year, say last time you had to hire poll workers, how many would you have to hire on a temporary basis?
  - For the 2018 elections, we had 31 poll workers on election day. And then we had two to three poll workers who were not able to work on election day but worked early voting. So I think we had 34 total that were trained.
  - How many different polling locations do you have for election day voting?

2

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

	A.	On	election	day,	we	have	seven	polling
loca	tion	s.						

- 0. And how many on early voting?
- A. One.
- 0. One.

I think you said January Wilbanks; is that correct?

- A. Correct.
- Can you describe the kind of work that she does, in little bit greater detail, for you?
- She helps me with the machines doing the L&A. We -- she -- from the very beginning where we program the memory cards that go into the TS units, she helps me set up the L&A testing.

It's a pretty long process for each machine and we have 50 to 70 machines that we work with, so it's at least a two-person job.

- 0. Does she have like a license with the manufacturer to do that or to work on those machines or a certificate of some kind?
- She has done the training through the KSU and she was doing this before I started. So I'm not sure when that happened.
- Does she have some sort of nondisclosure agreement or confidentiality agreement about the work

that she does on your system?

- A. She has not signed one since I've been there.
  - Q. Okay.
  - A. I am not sure what she signed before --
- 6 Q. Sure.

1

3

4

5

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- A. -- because she has been there multiple years.
  - Q. When you say "L&A," you mean logic and accuracy?
    - A. Correct.
- Q. I'm going to go through different topics and I may jump around a little bit, but I'm going to try to cohere around different groups of questions.

And the first topic that I want to talk about is the concerns expressed by the Board about the new implementation. And have you discussed with your Board the anticipated implementation of a new voting system for Georgia?

A. Yes, sir. We had discussed in general before HB 316 was voted into law or signed into law the general guidelines -- or the general schedule.

And then after 316 was implemented, the Secretary of State published a tentative schedule of the machines, who would get the voting equipment,

what phase.

1

3

4

5

6

7

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

And we have spoken briefly about that in one meeting and then it was discussed in greater detail the last meeting on June -- the June meeting. I'm not sure the date on that one.

Right now we are not going to get the machines until phase 2 part 1. And my understanding, it's obviously after the November election but before the March presidential preference primary.

And one of our board members expressed concern about the timing, that we would only have two months from the time we received the first equipment to the time we can train the public, the poll workers and staff until the presidential preference primary in March.

- Q. Now, when did the Board -- which of these meetings did she express those concerns?
  - A. This was the June 2019 meeting.
  - Q. Is that the most recent meeting?
  - A. It is.
    - Q. Meeting generally once a month or
    - A. The third Thursday.
- Q. Did you respond to the board member's stated concerns about the implementation schedule?
  - A. Yes, sir. I did inform them that there had

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

6/28/2019

not been a contract -- has not been signed as far as I know, that a new vendor has not been decided by the Secretary of State. So the -- the schedule of when we would receive things has not been solidified.

- 0. I understand that Morgan County is not a pilot -- is not on a pilot program; is that right?
  - A. Correct. We are not.
- And your understanding is that -- is it your 0. understanding that all the counties have been allocated into which phase or which part they are in in terms of the implementation?
  - A. Yes, sir.
- 0. And that Morgan slots into the phase 2 part 1; is that correct?
  - Correct. Α.
- Your understanding is that that is -- that the earliest that you would get machines, not necessarily in November but after the November elections. Is that fair to say?
  - Α. Correct.
- 0. Do you have any more sort of definite information on the time frame or will that have to wait until the contract is signed?
- During that meeting, the Board asked that I contact the Secretary of State. So I reached out to

Chris Harvey, the elections director, and asked him if there was a more definite timeline because our board was concerned.

And he did say because they have not settled on the contract -- I'm not exactly -- his exact words. But since the vendor had not been finalized, there is no definite time frame and that he would let us know as soon as he knew.

Q. I'm not suggesting you should have, but I just need to sort of get the lay of the land.

Did you express any concerns back to the Board about the anticipated implementation schedule and the burden it would place upon Morgan County voters or your office?

A. I did not express any concern. Generally, we train our poll workers about a month before the election. Obviously, with new voting equipment, we want to do more extensive training. But if we have training in January, I feel like that would be enough time.

However, the public probably would want more time. And the phase -- as far as I know, phase 2 part 1, we're only getting a limited number. We're not getting our full number of equipment. So we're getting five BMDs, one precinct scanner, the new GEM

Raffensperger et al. JENNIFER DORAN

number to train on and to show the public.

- Q. And then do you get the full complement before the elections themselves? Is that the thinking?
  - A. Yes, sir.

1

2

3

5

6

7

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- Q. So you get sort of a training package first. Is that the idea?
  - A. Correct.
- Q. But is -- the first live real election would be the presidential preference primaries in March?
  - A. Yes, sir.
- Q. You mentioned poll worker training.

  Who will train the poll workers and when will they be trained, if that makes any sense?
- A. Yes. The Secretary of State has tentatively set up -- actually, there's not a tentative date.

  But they have said the election officials will be trained sometime in the fall of 2019. So we will get our training, just like we were trained initially on the DRE equipment.

And then we -- I will do the training. And we have already -- I've already spoken with one of our poll managers -- a couple of our poll managers, that we will have the poll managers come in and do

Raffensperger et al.

1

3

5

6

7

8

9

10

11

12

13

14

15

16

17

1.8

19

20

21

22

23

24

25

JENNIFER DORAN

6/28/2019

extra training who will then help me do full training on all the poll workers, which gives them, the poll managers, more training when you're having to teach somebody else how to do it. Try to break down all that's involved in this. It will be new voting machines; right? A. Yes, sir. 0. New electronic poll machines; correct? Α. Yes. sir. Q. New scanners? Α. Yes, sir. You will have physical inventory of the 0. paper ballots that are produced by the ballot marking device; correct? Α. Yes, sir.

Q. And then you mentioned GEMS software.

Do you mean sort of the equivalent of GEM software for the new system or will it be the --

- A. My understanding --
- 0. -- same?
- Α. I'm sorry. My understanding is that we are getting a whole new computer system --
  - Q. Yeah.
  - -- with new software that's updated. Α.

2

3

5

6

7

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

6/28/2019

- And the system hasn't been selected yet, so I quess the software hasn't been selected either because it would -- one company is going to use different software than another company; right?
  - A. Correct.
- And then I may have some more questions about this in a second. But the way the system works now is that the Secretary of State builds the ballots in the GEMS database in Atlanta. And then the GEMS database gets down to the counties to program the GEMS servers in the counties.

Is it your understanding all that is going to be done differently with the new system or has that been established?

- To my knowledge, it has not been established.
- Q. Getting back to your own sort of schedule. You mention the poll worker training would be one month before elections or early voting or what would that be before?
- I usually do it one month before the elections, so it usually falls about one to two weeks before early voting starts.
- Do you think that will be sufficient for the new system to do it a month before or do you think

you need more time?

1

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

21

22

23

24

- A. I definitely need more time to train the poll managers because they have -- everybody should be competent to do the same job. But the poll managers are always the ones that do troubleshooting, answer questions. They are sort of a man of many -- or women of many hats. So we plan on doing an initial training on just the poll managers before that and then the training for the poll workers.
- Q. So the election supervisors will get -- you will get oriented to the new system in the fall?
  - A. Correct.
- Q. And then after that, you will train the poll managers?
  - A. Yes.
  - Q. And then after that, the poll managers and you will train the poll workers?
    - A. Correct.
- 19 Q. Is that a fair summary?
- 20 A. Yes.
  - Q. This would be on -- at least for you in the fall and for the poll managers thereafter, that would cover probably every piece of the election system, right, the electronic poll books, voting machines, scanners, the whole process; correct?

- A. Correct, along with the paper ballots.
  - Q. Paper ballots inventory, paper ballot security; things like that?
    - A. Correct

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

- Q. And then the poll workers would get some subset of that or most of that also of that training or would it depend?
- A. They all receive the same training. The assistant poll managers -- by law you have to have one poll manager and two assistants and then we have poll workers.
- We train them all exactly the same so that if something were to happen, the poll manager assistant can move up to poll manager. They should all be able to do the exact same job.
- Q. With your scanners, do you have -- currently do you have a scanner in each precinct?
  - A. We do not have a scanner in each precinct.
- Q. Do you have a central scanner? I mean, do you have centralized scanning?
  - A. We do. Yes, sir.
  - Q. Where is that? Is that the county office?
  - A. It is in our office.
- Q. How would that work with BMDs, do you know, with the new system?

A. My understanding is that each precinct would have their own scanner. We've -- I've gone to the capitol. I've gone to a couple of the safety commission meetings that actually have the equipment. I'm not overly familiar but a general idea.

And then we had an ES&S presentation at one of our regional meetings where you do the scanner at the precinct and then the tabulation where you have the -- the paper which is what you print out on each DRE, you would only have one of those -- excuse me -- plus the electronic data plus the paper ballot. And you would take that in and do a central -- excuse me -- a central tabulation at the precinct -- I mean at the office.

MS. ANDERSON: I'm sorry. Were you just describing the process for DREs or BMDs?

THE WITNESS: Of the BMDs, but I was talking about the poll tape from the scanner like the poll tape from each DRE.

MS. ANDERSON: Okay. Got it. Thank you.

### BY MR. BROWN:

Q. When is it anticipated that you would actually be trained on sort of the software management system that would be equivalent to the

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

6/28/2019

1 GEMS system today? Do you know when that's going to happen?

- Α. I do not. I assume -- excuse me -- it will be in the fall when we get our hands on and training for the BMDs. So that would be part of it.
- It sounds like you've been sort of thinking ahead.

Have you been asked by the Secretary of State to sort of publish a schedule that you anticipate or is this just something you're doing on your own to do your job?

- This is something I've been doing on my own sort of trying to look ahead.
- Q. Sure. So you haven't been required by the Secretary of State or somebody saying, Give me your plan for implementation, or anything like that?
  - Α. No, sir. I have not
- 0. Do you know -- well, it's your understanding that the State is going to pay for the machines themselves; is that right?
  - That's my understanding. Α.
- 0. And then the counties are going to pay for the maintenance on the machines. Is that your understanding?
  - Α. I spoke with Ted Duval at the Secretary of

State's Office during our GEOA-VRAG -- G-E-O-A dash

V-R-A-G -- conference in March this year and asked

him -- someone in our community had expressed

concerns about the maintenance and upgrade fees. And

so I asked him. And he said at that time they did not know. That was something they didn't know, so we

7 don't know.

5

6

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Q. Same thing with -- I mean, not just maintenance but other sorts of operational costs, like service or license fees.

Do you know how that is going to be handled, just sort of the ongoing costs of using the equipment? Do you know how that's going to be handled?

- A. That was part of the question I asked, license, maintenance. I know that some -- when they were doing the RFIs, they had some breakdown of, you know, the warranty and then the extended warranty, but we do not know.
- Q. Do you have in your budget a line item for that or has that been allocated for you?
- A. We have not put that in our budget.

  Unfortunately, since we do not know what system we're going to be using and the cost for that system, we have not budgeted for that.

Raffensperger et al.

1

2

3

4

5

6

8

9

10

11

14

15

16

17

18

19

20

21

22

23

JENNIFER DORAN

6/28/2019

Q.	You	don't	know	the	cost	or	how	much	the
State is	goir	ng to	pay o	E it?	?				

- Α. Correct.
- 0. Do you know how many machines you will get ultimately? You said five for training, but what's the total number for Morgan County, plus or minus?
  - Somewhere between 50 and 70.
  - Q. Is that about how many DREs you have?
  - Α. That is.
- How many registered voters are there in 0. Morgan County?
- We currently have a little over 14,100 12 13 registered voters.
  - Q. Let me ask you some questions about the work that your office does for municipalities.
    - A. Okav.
  - Just by way of background, there's -municipalities will conduct their own elections in some instances; correct?
    - Α. Correct.
  - And in Morgan County, there are a lot of municipalities, but which ones do their own elections from time to time in Morgan County?
- Currently, we have -- we have four 24 municipalities and all four municipalities have IGAs 25

with our Board for us to conduct their elections.

- Q. That's Madison. Who else?
- A. Madison, Bostwick, Buckhead and Rutledge.
- Q. By "IGAs," you mean intergovernmental agreements?
  - A. Correct.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. So you by contract run their elections?
- A. Yes, sir.
- Q. Okay. Your staff -- as if it were a county election, you're just doing it through contract with the municipalities; is that correct?
  - A. Yes, sir.
- Q. And would that continue as far as you know with the BMDs?
- A. Yes, sir. They have not made any indications -- I think most of our IGAs are 40 years unless there are any changes.
- Q. Stepping back to the implementation of the new system, have any plans been made for how the county is going to audit the election results?
- A. Currently, there are no steps that we've taken to set up an audit system. I know that the Secretary of State will be setting up the required audit.
  - So we've been waiting -- obviously, we have

2

3

4

5

6

7

8

9

10

13

14

15

16

17

18

19

20

21

22

23

24

25

to wait for the new system and then the new processes which would include the postelection audit process.

- Have you received from the Secretary of State, or otherwise, procedures for how to secure the paper ballots once they are -- either before or after they are voted upon, if that's the right expression?
  - Α. We have not yet.
- 0. Today you -- you use paper ballots today, correct --
  - A. Right.
- 11 0. -- for provisional and for absentee ballots; 12 correct?
  - A. Yes sir.
  - And you have processes in place now for the security of the ballots themselves; is that right?
    - Yes, sir.
  - 0. Do you know what the ballots themselves are going to look like with the new system, just physically?
  - I have seen the ballots for the vendors that have come to the meetings, you know, either this or -- they don't look like our paper ballots that we send out for early voting and that we do on provisional -- I know one vendor and -- I don't remember the name -- actually produces a ballot that

6/28/2019

looks like a ballot that we would produce.

- 2 That's the Clear -- what's it called? Clear --3
- 4 MS. MARKS: Clear Ballot.
- BY MR. BROWN: 5

1

6

8

9

15

18

19

20

22

23

24

- Yeah, Clear Ballot. Is that their name?
- 7 Α. I think so.
  - 0. And then the others look more like long receipt from Staples; right?
- Right. 10 A.
- 11 Do you know what I'm talking about? 12 give you --
- 13 MS. ANDERSON: You mean CVS?
- 14 BY MR. BROWN:
  - It just goes on. 0.
- I think it was Old Dominion -- let me take 16 that back. I don't know because we saw so many. 17
  - At the beginning there were about eight that were presenting. And then, of course, HB 316 changed how it has to look. You can't just have a QR code.
- It actually has to be printed. 21
  - So early in the process we saw ones that just had a little QR code that were a small piece of paper. And, of course, we see the ones that are like the thermal that have the bar code and then --

Raffensperger et al.

JENNIFER DORAN

6/28/2019

printed on there 1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- And then so the thermal one would be blank before it gets fed into the machine; is that right?
  - A. Correct.
- And the machine would print everything that you see on that; is that right?
  - Α. Yes, sir.
- So there's nothing distinctive about a blank 0. one?
  - Α. Correct.
- And that would be different than the way you inventory and manage paper ballots now; correct?
  - Α. Correct.
  - Q. Are there any quidelines that you've seen for how you secure the -- you might secure the blank to-be-printed ballots in a new system?
- We have not seen any of those guidelines yet.
- Describe for me just once again -- I was a little unclear on your understanding of how with the new system, the votes results get transferred or would get transferred from the precinct to the central and the various media that that would involve.
  - Α. Okay. I'm just going to use ES&S

just because that's what we currently use and I'm familiar.

Once you print out the ballot on the ballot marking device, you go over to the scanner. It scans in. It reads it. It drops it into a secure ballot box in the big box that the scanner is sitting on.

At the end of the night, you print the results tape just like you would on a DRE. There is a removable media, whether it's a USB or a memory card. So you have them electronically, but then you have the paper that you pull out the ballot box. You seal it and carry back to the precinct.

- Q. So you probably have three things altogether. You would have the results tape that's printed by the scanner is one; correct?
  - A. Correct.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. And then you would have on some type of memory card, an electronic version of the results tape; is that correct?
  - A. Correct.
- Q. And then the third thing you would have is the box of the actually receipts that the individual voter prints out and puts into the scanner; is that right?
  - A. Right. The paper ballots is --

Raffensperger et al.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

JENNIFER DORAN

6/28/2019

- Okay. And then those get toted to the 0. central office --
  - A. Correct.
  - 0. -- for appropriate tabulation?
  - Α. (Witness nods head affirmatively.)
  - You need to say "yes"? Q.
  - Α. Yes. I'm sorry, yes.
- And I take it it would probably be -- the 0. memory card would be shoved into some sort of tabulator. Is that how they would do it?
- My understanding is that those would be fed into the GEMS server, however it gets there. then we centrally process through the GEMS server.

MS. ANDERSON: And, Bruce, I'm just going to object to this line. I know you were talking about the implementation as going forward. But know I feel like we're really getting into BMDs and what they do.

As you know, we've kind of objected to go -- we think that's outside the scope of discovery at this point. You know, and obviously there's not a system in place, so there's only limited knowledge about that security.

So I'm just going to object and have

6/28/2019

that on the record. We believe a lot of this is outside the scope of discovery at this point.

## BY MR. BROWN:

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- 0. Today, how do you secure provisional ballots, blank provisional ballots?
- They are sent in a manager's bag that's picked up and it's in a provisional bag that has a seal on it, which is then broken at -- when we first do the provisional ballot, the first provisional ballot.

It's a bag that has two openings where we put the supplies in. And then it also has another secure section that you put the voted provisional ballots

- I may come back to some of these questions. Did you in 2018 consider the possibility of Morgan County moving to hand-marked paper ballots instead of using the DREs?
- During -- after the plaintiffs in the Curling case had filed a motion to move to paper ballots, the judge had not made a decision at that point. There were some local citizens who came to our board meetings to ask the Board to consider moving to paper ballots.

There was a resolution from one of our board members that was presented to the Board for consideration to move to paper ballots.

Before -- let me back up. Before the resolution was, about that time -- I can't say one way or the other. It's been a few months. A resolution had been presented to move to paper ballots and it was voted down two to three.

We had -- the Board asked me to reach out to Christian Henry and to the State to see if that was even an option. And the feedback we received from both of them was that we could not.

And during that process, the Board in a three to two decision decided to wait until the Court or the law changed how we did voting.

- Q. In connection with that consideration, did you evaluate the feasibility of Morgan County switching to hand-marked paper ballots from an operational standpoint?
- A. Yes. As part of the Board asking me to reach out to the county attorney and the Secretary of State, they also asked me to do a cost analysis on that, which included precinct scanners, the cost, because currently we do not have precinct scanners at the precincts.

We would -- so I did -- I looked up -- or I got price quotes for precinct scanners along with secure ballot boxes. They do have it where the -- once you feed the ballot into the scanner, it drops into a ballot box. So it's automatically secured, so we don't have -- you know, as long as you've secured that box, you have a secure ballot. And I presented that information to the board.

- Q. So that the unit is a precinct scanner with a secure ballot box attached to it. Is that what it is?
  - A. Correct.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

- Q. How much did those cost?
- A. They cost -- the scanner plus the ballot box was about \$1,300 per precinct.
  - Q. So for you; it would be times seven?
- A. It would be times eight for the early voting.
- Q. Are these the -- does this use the same sort of AccuVote software as the current system? Are they compatible with what's used now, if that makes any sense?
  - A. Yes.
- Q. And those would -- the output would feed into your current system the same way?

A. They would, yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. Because you have scanners now that feed into your county GEMS database; correct?
  - A. Right. We do.
- Q. So you would just be adding precinct scanners to handle the additional paper ballots that would be coming in if you switch to paper ballots. Fair to say?
  - A. Yes, sir.
  - Q. Did you price ballots themselves?
- A. I did. Currently, our paper ballots -- of course, we only print paper ballots for absentee and provisionals. It's not a very large number. We don't have a large population.
  - We pay 40 cents -- we pay 40 cents a ballot, so I priced it at that.
  - Q. Did you suggest that you might get a better deal if you -- was it your suggestion you might get a better deal if you had more volume or do you know if you would?
  - A. I remember when I was compiling the information for the subpoena that I had asked our ballot printer if we would get a per-ballot discount for a larger -- and he had called me to talk to me and, as I recall, he never gave me an answer.

Q. Okay.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- A. But --
- Q. Just like anybody else you do business with.
- A. Yeah.
- Q. If you ask three questions, you get an answer to the first one.
  - A. Right.
  - Q. I've been there.

And then how many -- if you were -- if you were making the switch to hand-marked paper ballots, how many paper ballots would you order?

- A. Unfortunately, that's hard to say. In 2018, as we all know, we had a tremendous turnout in the general election. If we had looked at the numbers for 2014, which are the same races that you would think would be the same percentage, we would have been quite a bit short. We had a 20 percent increase in voters.
- So, you know, and then like 2020 -- in 2016 we had over 80 percent turnout. If you have that much of a change, you would want to have at or close to a hundred percent.
- Q. That's based upon your projection of turnout plus a reasonable margin, is that fair to say --
  - A. Correct.

- Q. -- would be the thinking that you would use?
- A. Yes, sir.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- Q. You would need those at the start -- by the start of early voting, you need to have your stock already printed? Right? You'd have your whole carton of ballots by the start of early voting?
  - A. We would.
- Q. Did you consider any other sort of logistical issues in moving to hand-marked paper ballots other than the cost of the scanners and the price of the ballots?
- A. The actual procedure. Right now we have a set procedure that is guided by the Secretary of State of how you handle a voter from the time he walks in to the time he walks out. Like every procedure we do is dictated already. Every poll worker in the state knows that you do this, this and this.

There is no real procedure that I am aware of of how you do paper ballots, how you make sure that you're getting the right district combo so that you have the right ballot style; that you make sure that somebody is not bringing in their own ballot already made up or that they are putting more than one in.

We don't have that procedure in place, so we would have to have some type of procedure and guidance on the actual procedure and logistics of that.

Q. One option is -- just to sort of cut to the chase, is the option that we're advocating in our lawsuit is that the -- at least preliminarily for this year and for next year, that the GEMS system, ballot building, GEMS database, delivery to the counties, ballot printing; and then on the other side of the vote, the scanning and tabulation remain the same but that the interface with the voter change from the electronic machine to the tender of a paper ballot.

So that's -- in broad strokes, that's the relief that we're seeking. And I want to focus on that particular relief.

If done that way, there would be many steps that would be the same; correct?

A. Correct.

Q. Today, you receive from the Secretary of State the GEMS database with -- with the information -- wait, wait. Let me back up a second because I had the wrong understanding of this.

Today the Secretary of State will actually

Raffensperger et al.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

JENNIFER DORAN

6/28/2019

order the paper ballots for you, is that correct, pursuant to your instructions?

- A. They do not.
- 0. How does that work? How do you order your paper ballots?
  - I'm going to back up just a little bit.
  - 0. Sure.
- We do our ballot proofing to make sure all Α. our candidates are on there, that the names are spelled right, that the audio is all correct.

Once we sign off on the ballot proofing back to the Secretary of State, they have -- they send that information to our ballot printer, but then I send how many of each type of ballot.

- Are they like PDFs that go to the printer from the Secretary of State then? Is that the form or is there some other type of media that goes from the Secretary of State to the printer?
- Α. I do not know that. I know that I sign off -- there's actually a ballot sign-off sheet. Ι list our printer that we've been using for multiple years, that the ballots that they send me, the proofs are correct, and I do not know how that's transmitted.
  - But the ballots go from the Secretary of

State to your printer and you tell the Secretary of State which printer to use; correct?

A. Correct.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- Q. And then you tell the printer how many you want?
  - A. Correct
  - Q. And you pay them?
  - A. Correct.
- Q. And then today, how do you decide how many -- what number per ballot style you order? Is that based upon the same anticipated turnout or -- for absentee or how do you know that?
- A. We -- I do. We kind of look at the trend of this is a more voted year -- I don't know how to say that, but more people are voting; and that we look at the numbers compared to the same races.

So we looked at 2018 -- or we looked at 2014 to kind of gauge '18. And we woefully miscalculated. We had quite a few -- large number of turnout. We also had -- I know there was an initiative to do paper ballots, so we had a very large paper ballot voting.

So we did a couple of reprints for certain precincts. But that's what we do. We just sort of do a, you know, hopefully educated guess but a guess.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- Q. Back to the feasibility. Did you understand the vote was three to two --
  - A. Correct.
  - Q. -- to not adopt paper ballots?

And a part of what -- well, the advice you received -- just to sort of skip steps, the advice you received from the lawyers was that Morgan County could not on its own decide to conduct a paper ballot election; is that correct?

- A. Correct.
- Q. Have you received any additional new advice on that issue from anybody?
- A. At the same time Chris Harvey also gave me very similar to what the legal opinion that we had received from our county attorney.
- Q. Have you received any update since Judge Totenberg issued her decision in September as to whether the counties have the authority on their own to conduct hand-marked paper ballots?
  - A. We have not.
- Q. Okay. So you looked at the pricing of the scanners and the ballots and you considered sort of the general feasibility.

Were you favorably inclined just yourself -- I know you would follow what the Board told you. But

were you favorably inclined to go with hand-marked paper ballots then?

A. I didn't really have -- I can see the argument both ways. I thought that it would create more confusion because I know the HB 316 -- I don't think it was HB 316 at the time, but it was in the works. It had already failed in the previous legislation and I know they were going to reintroduce it.

I was not in favor of moving to paper ballots for one election and then starting a new voting equipment system another year.

Q. Right.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- A. I know that that was one of -- one of the concerns is switching so late, but also if we're going to get some type of new voting equipment, whether it was BMDs or hand-marked or whatever, that we switch and then we switch again.
- Q. I take it part of your assessment is based upon your presumption that the DREs are secure; correct?
  - A. Correct.
- Q. If your assessment of that changed, you could very well change your judgment on whether hand-marked paper ballots are better to go with right

6/28/2019

now;	right?
------	--------

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

21

2.2

23

24

25

- A. Correct.
- I'm not suggesting that this is your job or that you should have. Right? I just need to ask.

But have you reviewed the material from, for example, the National Academy of Sciences or other -or from the federal government about the vulnerability of DRE machines?

- Α. I have read several articles and papers that have been submitted and have been written. I cannot tell you exactly who wrote those because there is a plethora of it out there.
  - 0. Sure.
- A. But I have seen articles about the security about the DREs.
- And your board has presumably seen some of those reports also; is that right?
  - Α. Correct.
  - 0. A subselection of it?
- A. 20 Yes.
  - Is the Board going to reconsider that issue 0. this year 2019 about hand-marked paper ballots as far as you know?
  - I know that there is one board member that would like hand-marked paper ballots, so I'm -- my

guess is that it would be brought up again for discussion in the next couple of months.

Obviously, with the municipal elections in November, it would have to be discussed fairly quickly.

- Q. So in November you have elections in some of your municipalities or all of them?
- A. Three of our municipalities have elections: Buckhead, Rutledge and Madison.
- Q. Are there any other elections between now and the end of 2019 in your world?
  - A. No, sir. None scheduled.
- Q. How about in 2020 before the presidential preference primaries; are there any scheduled?
  - A. No, none scheduled.
- Q. Could a SPLOST sort of kick up quickly or something like that?
- A. We just passed a T SPLOST in March of '19 and the regular SPLOST was in May of '18.

I know that the E SPLOST will be coming up in the next year or two. I'm not really sure when that's set to renew.

- Q. What's the E SPLOST?
- A. Education.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Q. You don't know when that's coming up?

- A. No. It's either going to be '20 or 2021.
- Q. Any other elections that you -- you have the presidential preference primary. You have the November municipal elections. And then to the best of your current knowledge, you don't have any contrary information, there may be SPLOSTs sometime later in 2020. Is that a fair summary?
  - A. Possibly.

- Q. Because some of these elections like a SPLOST can come up quicker?
- A. Correct. Generally, it's considered a special election. And if you do a special election in conjunction with a general election, which is what they try to do because it minimizes cost, you get a better voter turnout. If they are coming in for something else, you might as well put it on there.
  - Q. If you want a bigger turnout?
- A. Right. Or you may not. But you have to do the call 90 days in advance, so we have at least a three-month notice. If it's done in November of 2020, it would have -- the call would have to be in early August. So we would know by late July of 2020 if that's going to be added on there. Unless it's a separate election, then they only have to do it 30 days in advance.

1 O. Have you -- have

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Q. Have you -- have you considered -- well, let me back up little bit.

You have 50 to 70 DRE machines; is that right?

- A. Correct.
- Q. To do a DRE voting machine election, just walk with me at sort of a medium level what you have to do with those DRE machines, like taking them out of storage, using them, putting them back into storage; sort of the whole process.
- A. Okay. We have a storage room on site at my office. It's a secured storage room. We actually store and do our L&A process in there, so we don't have to move it from one location or one room to another. We do it all in the same location.

Once we do our L&A, obviously, we keep them sealed and stored. And then we have our maintenance staff and usually a board member comes out and helps us set up the equipment.

The election happens. And then the same people then go and do the reverse where we then pack everything up.

- O. Seal it --
- A. Well, the sealing is done by me, the initial sealing after L&A is done ready for election. As

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

19

20

21

22

23

24

25

6/28/2019

part of the closing process, the poll workers seal them again and then they are brought back sealed to our office.

- If you switch to hand-marked paper ballots, you could do it with the same staff that you have now; correct?
  - Α. We could.
- Right. And you'd be shifting work around, 0. but it would be labor that you'd use your existing overhead if it were to take care of. Does that make sense?
  - A. Yes. And that's correct.

MR. BROWN: I need to get some water.

You want to take about a five-minute break?

Is that okay with you?

THE WITNESS: Yes.

(Recess from 11:02 a.m. to 11:14 a.m.)

## 18 BY MR. BROWN:

First, I want to go through and clarify. Some of my questions weren't very good. And so this is going to review a little bit, but I just need to make sure the record is clear.

On the provisional ballots today, the way they are secured today, you -- you will make an order for paper provisional ballots today, correct --

A. Correct.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- Q. -- based upon some calculation that you make on your need for them, the number of those; correct?
  - A. Correct.
- Q. Could you walk me through how those provisional ballots are secured?

You get them from the printer and then what happens?

A. Until election day they are secured in my storage room, which is -- well, there's no access but me. And then they are put in a bag that has a seal on it, which is on the paperwork the poll manager has.

And then it's given to the poll manager directly. They're not left at the precinct. So she or he have it in their possession until they get to the precinct.

- Q. And the provisional ballots will be in use for early voting and election day voting?
- A. The paper ballots that we received -- or we receive, they are marked as absentee, slash, provisional, slash, challenged. So they do have stubs on them and we pull off the first however many we set aside for provisionals. But they are the exact same ballot as if you send in an absentee

JENNIFER DORAN

6/28/2019

ballot request.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- So walk me through. You give them to the poll manager in the sealed envelope?
  - A. Correct.
- And then as he needs them, he pulls them out and gives them to a provisional voter; is that right?
  - Α. Correct.
- And then what do you do with the unused 0. ballots?
- Those are returned on election night. A. poll managers come by on Monday when they pick up the express polls and they have a big manager's bag that has all their instructions, the provisional ballots and various supplies that they need.

And they bring that bag back that has the completed provisional or used provisional, any spoil provisional and unused ones and they are returned back to me that night.

- And then do you keep a record of what you get back?
- Correct There is a provisional ballot recap sheet that I fill out some of the information for the poll manager. I list how many ballots that I provide.

Say there's -- in a small election they

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

1.6

17

18

19

20

21

22

23

24

25

JENNIFER DORAN

6/28/2019

might get 10. It has it on the recap sheet that 10 were provided. And she -- I say "she" because until this last election, all of our poll managers were So I'm just going to keep saying "she."

She goes through the paperwork along with the assistant poll managers because it requires three signatures, but she actually has to record how many were used or completed, how many were spoiled and then how many were returned unused.

And by the time you finish the paperwork, spoiled, used and unused should match the number that I gave you that is 10.

- It better add up? 0.
- A. Yes.
- And then the voted -- what happens with the 0. voted provisional ballots?
- On the back of that bag is a sealed container that the voter actually puts the first seal on it when it's sealed so that it's empty to begin with. And then there's a little slot that you slide it into. And then at the end of night, we break the seal and pull out the provisionals.
  - The end of the night on election day? Q.
  - On election night. A.
  - And then there's a process for reviewing the Q.

provisional ballots?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- A. Correct.
- Q. Do the provisional ballots come on a -- like a stub with a number on them or something or are they just loose? Are they in a pad?
- A. They are not in a pad, but there is a stub with a number on it, one through 50. Generally, in a smaller election, that's something we order. We never have used more than 50 until this last year.

But -- so what we do is -- that it would say that we gave number one to John Smith, who's a provisional voter. However, because it's pulled apart and you have to keep the stub, so the stubs are returned to us. If there are two provisional ballots, you're going to give me a stub that says one and two and that's part of the paperwork with the provisionals.

And, obviously, because you separate it, there's not a one or a two on the ballot. So we know that one and two were used, but we don't know which is which.

- Q. Let me switch gears, you mentioned a Mr. Ted Duval. Was that the name?
- A. I know his name is Ted and for some reason I think -- he is the assistant election director or

deputy election director. I'm not sure his title.

He's fairly new, but he works under Chris Harvey.

- Q. The subject matter of that discussion was who was going to pay what for the license and the warranty and maintenance; is that right?
  - A. Correct.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. And has the Board expressed any concern over those costs? Do you recall?
  - A. I don't recall.
- Q. Are you aware of any estimates of those costs for 50 to 70 BMDs?
- A. Actually, one of our citizens had sent something to, I think, one of our county managers or county managers and one of our commissioners with concerns of how much they are. She had provided the RFI from ES&S which is one of the vendors that submitted that has the breakdown per BMD, per express poll and per the GEMS server, any license fee, update maintenance; and then provided those numbers and said, you know, the county will most likely be responsible for that. And that's when -- about the time I had the conversation. We went to the conference and I asked Ted about that.
- Q. Okay. Did he give you any estimates? Did Ted give you any estimates that corroborated that or

conflicted with the numbers that you had received

- conflicted with the numbers that you had received from the citizen?
- A. I didn't ask specific numbers. I did ask him who will be paying those fees. And he said because they hadn't even started the RFP process because this was in March of '19 and I think the due date was mid-April of when they were going to turn in their proposals, that they did not -- they had no idea who was -- who was going pay what.
- Q. That's still the case right now from all you know. You don't know --
  - A. Correct --

1

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. -- any other information.
- A. -- as far as I know.
- Q. On the hand-marked paper ballots, not the BMDs but the real hand-marked paper ballots, have you discussed with your board about the benefits of the auditability of hand-marked paper ballots?
- A. Obviously, right now there's very limited auditability in what we have.
  - Q. Right.
- A. We -- we will do a postelection audit. We actually -- you-all had filed a motion for injunctive relief probably in September, October of '18 that requested -- there are about five requests from

1

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

JENNIFER DORAN

6/28/2019

you-all to Totenberg. And I'm not sure if it was ever ruled on or ruled on in time.

But I had reviewed that motion. And one of them was to do -- require the counties to do an audit on paper ballots. And I presented that to the Board, all of those. There were a couple of them that were on a state level that we could not do, you know, with express polls or things that are outside of our purview.

And the Board voted. So we did do an election -- postelection audit precertification on some of the precincts on some of the races, the contested races. So we did that.

One of the other ones was doing an audit of the poll tapes from the DREs that, obviously, we post a copy on the precinct, but we have a copy in our office.

We reviewed the polling precinct tapes versus what the GEMS database came up with those numbers and compared that they were the same.

- Have you -- those audits were audits that had been recommended with respect to the existing system; is that right?
  - A. Correct.
  - 0. Okay. Has -- have you or the board

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

considered the benefits of the true auditability that you would gain from having hand-marked paper ballots? Has that been something the Board has addressed?

We have had informal discussions about BMD A. versus hand-marked paper ballots. I know that we had a discussion outside the meeting with one board member and someone from the public about auditability -- auditability of BMDs.

And I know that that is one of the concerns that's brought up; that you can, in that board member's opinion -- you can do a postelection audit on BMD paper ballots when you compare what the electronic count is versus the hand count later on.

I'm not sure if that answered --

- 0. Right. Was there some discussion about the problems with the auditability of a BMD result or how reliable that is?
- A. Informal discussions outside of the board meeting
  - And then -- okay.

I think it's because I used too many pronouns, but I asked you some questions about the discussions and the communications you had with the Secretary of State about whether Morgan County had paper ballots by themselves. I need to ask those

again.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- A. Okay.
- Q. Is it my understanding that the Secretary of State informed Morgan County that Morgan County did not have the authority to switch to hand-marked paper ballots on its own?
  - A. Correct.
- Q. And since you received that initial guidance, there has been no additional guidance in that respect?
- A. There has been reiteration of that point.

  The Coalition for Good Governance has sent, I'm

  assuming, all election officials to the state a

  response -- or something about saying that they

  interpret it this way, that the counties can make

  that decision. And then the Secretary of State then

  sent a response to all of us as a response to that

  communication reiterating that individual counties do

  not have that authority.
- Q. Do you know about when that last communication from the Secretary of State was?
  - A. (No response.)
- Q. Let me ask it this way. Would it have been before or after Judge Totenberg's September 2018 opinion?

- A. I believe it was after that.
  - Q. Okay. We'll find it.
  - A. It is in the document --
  - Q. In your production?
  - A. Yes.

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Q. Okay, great.

Focusing just on the DRE system, not new proposals from any source, have -- has Morgan County undertaken any effort to improve the DRE system in terms of security or vulnerability?

- A. Can I ask for clarification?
- Q. Sure.
- A. Security like cyber security or physical security?
  - Q. Both.
- A. Cyber security and vulnerability we have not. Physical security, the Department of Homeland Security offered all our counties a physical security assessment which we took advantage of. He came out and did an assessment.
- Q. Did he give you some advice? Did he or she give you some advice as to how you could improve?
- A. As he said, they do not give advice; they give options, which we have reviewed. Yes.
  - MR. BROWN: Off the record.

6/28/2019

```
(Discussion ensued off the record.)
 1
 2
    BY MR. BROWN:
 3
         0.
             Did you follow any of the options and change
    your procedure -- physical security procedures?
 4
             We have adopted some of those options.
         Α.
 5
         0.
             What were those?
 6
 7
         Α.
             Umm...
         0.
             If you feel free in disclosing that.
 8
 9
         A.
             The document where he gave us all that
    information has been listed as a critical
10
11
    infrastructure that is protected information.
12
             Okay. And so you don't feel comfortable
    disclosing it?
13
     A. I do not.
14
15
                         I understand. Fair enough.
             MR. BROWN:
16
             Let me get some things on the record.
17
         Did we get a number yet? What number are we
18
         on?
             (Discussion ensued off the record.)
1.9
20
             (Plaintiff's Exhibit 32 was marked for
21
         identification.)
   BY MR. BROWN:
22
             Let me hand you what's been marked as
23
    Plaintiff's Exhibit No. 32.
24
25
             Is that a copy of the subpoena that you
```

2

3

4

5

6

7

8

9

10

11

1.2

13

14

15

16

17

18

19

20

21

22

24

25

JENNIFER DORAN

6/28/2019

1	received	in	this	case?
---	----------	----	------	-------

- A. Yes. It is.
- Q. I believe you have produced some documents in response to this subpoena; is that correct?
  - Α. I have
- I want to direct your attention Exhibit 1 to your subpoena. Have you seen that document before?
  - A. I have.
- Okay. Other than in connection with your Q. subpoena, had you seen it before?
- These -- I started -- excuse me. I started at the elections office in 2017. So at the time I started, that website was no longer in use. So I know the files but not in relation to the website.
- 0. Okay. When -- just in general, what access does the County have to the information or data at the Secretary of State's Office, if any, today?
- A. The only data that we have access to is the data that they send us.

(Witness coughing.)

THE WITNESS: I'm so sorry.

MR. BROWN: That's okay.

- 23 BY MR. BROWN:
  - Q. How do they send it to you?
  - Α. We meet an investigator with the Secretary

of State's office and receive --1 MR. BROWN: If you need to take a break 2 3 at any time --THE WITNESS: 4 Okay. And receive most of the data that way 5 MR. BROWN: Can you repeat the answer? 6 (Whereupon, the record was read by the 7 reporter as requested.) 8 BY MR. BROWN: 9 10 You say you meet, like physically? 0. 11 A. Physically meet. And so they would give you what? 12 Q. At the time, they give us the GEMS database 13 Α. 14 and the express poll cards, memory cards. 15 And then at some point you review advance 0. proofs of the ballots; is that right? 16 17 A. Yes. How do you get those? 18 0. 19 A. We get it through the FTP server. 20 Are those -- am I correct that that's not 21 the database itself but is better PDFs of your ballots; is that right? 22 A. Correct. 23 And then you will sign off or not sign off 24 25 on the ballots depending if they are accurate or not; correct?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- A. Correct
- Q. You do not see anything that would show how a ballot would appear on the DRE; is that right?
  - A. Not at that time.
  - Q. When would you?
- A. When we start the L&A process, when we test the equipment, that is part of the L&A. We actually program a yellow card from the express poll and put it on the machine to make sure that all of the races appear.
- We go through and hit them as part of our -there's a calibration process, but then we also go
  through on some of the machines and actually vote on
  them to make sure that they show up in the review
  that they are recording our cast ballots.
- Q. The first time you actually receive the GEMS database from the Secretary of State is after you've reviewed the ballots and signed off on the ballots; is that correct?
- A. Truthfully, I don't know. I can't remember the timeline of when that happens.
- Q. But at some point, you do get the GEMS database for your elections and then that's when you start the logic and accuracy testing; is that

6/28/2019

```
right?
 1
 2
         Α.
             Correct.
 3
         Q.
             Then the GEMS database goes into your
 4
    server, your computer; correct?
         A.
 5
             Yes.
 6
             And then at the appropriate time, you will
    create memory cards that will be inserted into each
 7
    of your DRE machines; is that right?
 8
         A.
             Correct.
 9
10
             MR. BROWN: Can you see which folder has
11
         this one?
12
             MS. MARKS:
                          Mm-hmm.
              (Discussion ensued off the record.)
13
              (Plaintiff's Exhibit 33 was marked for
14
15
         identification.)
    BY MR. BROWN:
16
17
             What is Exhibit 33?
         0.
18
         A.
             This is the direct record electronic voting
    machine recap.
19
20
             Is that a document that you produced in
    response to your subpoena?
21
22
         A.
             Correct.
23
         Q.
             Just for the record, it's Morgan, dash, 1;
24
    is that right?
25
         Α.
             Correct. Yes.
```

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

JENNIFER DORAN

6/28/2019

- Why are the serial numbers blacked out on this copy?
- The State's attorney said the seal numbers needed to be redacted, that they felt they were confidential.
- Did they explain to you why they thought it was confidential?
  - A. No.
- 0. Do you have an independent basis for believing they are confidential?
  - A. During --
  - 0. I'm not suggesting you have to. I'm just --
- Okay. I know during the L&A process, that Α. any public -- anyone in the public that's observing L&A -- which is open to the public. No one ever shows up, but it is open -- that the seal numbers are not supposed to be observed or recorded by the public.
- If you have a seal number, one, two, three, four, you can bring in your own one, two, three, four. You can go in there and mess with the machine and put a new seal number.
- The seal number, the opening seal number, the first redacted, those are numbers that I put on there so that when the poll worker goes in and

confirms the DRE unit number, that the seal number matches the seal number that I put on there.

And that's part of the quality assurance, part of the process. Before they even open the machines, they have to check the seal numbers.

Obviously, that's not disclosable before because you don't want someone who could then go in and change the seal numbers.

- Q. But after, does it matter? Now does that information matter?
  - A. I didn't realize there was -- I didn't know.
  - Q. You're not aware of a problem?
  - A. Correct.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. Would the same apply to the after-the-polls-close seal number?
- A. Yes. Because the DREs are left in the polling place until the next morning. So the poll manager, as part of their closing process, they seal the DREs. And when they come back, I always go through and just do a quality assurance to make sure that the seal numbers that they put on there are the seal numbers that came back to me.
- But at that point, they are locked in my storage room with very limited access.
  - Q. But the number -- just like with the ones

6/28/2019

before, the number today is not of consequence? 1

- Α. They are not.
- (Plaintiff's Exhibit 34 was marked for 3
- identification.) 4
- BY MR. BROWN: 5

2

9

10

17

21

22

23

24

- Let me hand you what has been marked as 6 7 Exhibit 34. And I'll represent to you this is not from your production. R
  - A. Yes.
    - But do you know what that is? 0.
- A ballot image report. 11 A.
- 12 0. And what is a "ballot image report"?
- It's a vote cast record that shows what a 13 Α. voter chose for each race. 14
- 15 Is there a way, looking at that particular document, to determine who the voter was? 16
  - A. No. There's not.
- 18 0. Does that document disclose any information, which if combined with other information, would 19 disclose the identity of the voter? 20
  - Not that I'm aware of. Α.
  - Are you aware of the position stated by some 0. people that a ballot image report printed out does disclose the identity of the voter? Are you aware of that position?

- 1 A. I am aware of that.
  - Q. And do you understand the basis for that?
  - A. I do not.

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Q. Putting aside that report -- well, let me back up just a little bit.

Your understanding, the ballot image report is something that is generated by the GEMS database; correct?

- A. It's generated by the DRE. It's in the DRE is my understanding.
  - Q. In the DRE voting machine or something else?
- A. I apologize. That would come from the memory card and then you could pull it on the GEMS database.
- Q. So it would be recorded onto the memory card and then the memory card would go to the GEMS database?
  - A. Correct.
- Q. So moving to the GEMS database for the purpose of my next question, apart from the piece of paper, the report that's generated that we call the ballot image report, are you aware of any data in the GEMS database system that could be used whether by itself or in combination with any other information to connect a voter to their actual vote?

A. I am not aware of any.

O. Has anyone ever explai

- Q. Has anyone ever explained to you a different theory as to how you could connect the two?
  - A. I have -- no.
- Q. Are you aware of any other information on a ballot image report like that that is sensitive or might cause harm if disclosed?

MS. ANDERSON: Object to the form.

Cause harm to?

MR. BROWN: Cause harm to the State, to the County, to the election system, to the integrity of the elections.

THE WITNESS: I'm sorry I'm trying -I'm thinking.

## BY MR. BROWN:

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- Q. That's all right.
- A. I don't know.
- (Plaintiff's Exhibit 35 was marked for identification.)

MR. BROWN: For the record, I'll identify this and then I'm going to pass it around, so you all can see it.

For the record, Plaintiff's Exhibit 35 is a January 30, 2019 memo from Chris Harvey, state elections director, to county

election officials regarding open records requests.

Just take a look at that.

(Witness reviewing document.)

## BY MR. BROWN:

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- Q. Exhibit 35 is a memo you received?
- A. Correct.
- Q. Did you receive any additional communication from the Secretary of State that explained the basis for or content of the advice of the Attorney General's Office with respect to whether ballot images are subject to the Open Records Act?
- A. There was communication regarding GEMS -reports from GEMS that reference the Attorney
  General's opinion from the Smith versus DeKalb Court
  of Appeals opinion, but I don't know if that was
  directly in conjunction.

There were quite a few OEBs, official election bulletins, regarding open records requests and in a couple of months' period. So I'm not sure if it was directly with that or if it was with another OEB.

Q. Okay. Thanks. Keep that with the originals.

Are you familiar with the issue of the

undervotes in the lieutenant governor's race?

A. Yes.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. And just for the record, what is your understanding of the issue?
- A. That there was a disproportionate number of undervotes for the lieutenant governor's race that was uncharacteristic of past elections that -- or the increase in undervotes was more than what is generally seen.
- Q. The increases in undervotes and the decrease with voter participation with respect to that one race?
  - A. Correct.
  - Q. Did you discuss this with the Board?
  - A. I did.
- Q. What did you discuss with the Board about it?
- A. It was brought to our attention with the discussions and then the lawsuit that eventually was filed, that there was an undervote. And so I -- I'm not even sure how it got started, but you can see that I prepared the numbers to show where the undervote was because it -- it was discussed that -- not in our board meeting but in the public, that the undervote was in certain precincts.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

JENNIFER DORAN

6/28/2019

So I went through and looked at the statement of votes cast, which kind of gives you a more detailed breakdown of votes per precinct per race. And I pulled up that document that you have. (Plaintiff's Exhibit 36 was marked for identification.) MR. BROWN: Let me hand you what will be marked as Exhibit No. 37. THE REPORTER: 36. MR. BROWN: 36. BY MR. BROWN: Ms. Doran, is Exhibit 36 a spreadsheet that you prepared? A. Yes, sir. What does this show? 0. This shows the number of voters. I broke

it by precinct, by race -- contested races only because we had a few uncontested races and we did not do them in the amendments or the referendums -- the number of votes cast in each precinct, the number that voted -- because that was the big issue was the percentage that dropped down for that race.

So I broke it down per precinct that voted for that, how many number of votes. I did the percent of voters in each precinct and then the

1

2

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

JENNIFER DORAN

6/28/2019

percentage of the undervotes per precinct.

- Did you discuss with the Board any additional research that you would have recommended be done on the undervote issue?
  - Α. Not that I remember.
- Did you discuss getting an outside analyst to look at the GEMS database itself?
  - I did not. Α.
- Are you aware of that suggestion being raised, that some analysis be done on the GEMS database?
  - A. Actually, let me correct. Earlier you said analysts. That actually was discussed earlier this year when our first subpoena was -- actually, before the subpoena was served, but we had gotten a copy of the subpoena. We discussed it in the board meeting and there was a suggestion about having -- if we did not turn over the GEMS database, if we could hire our own experts to do an analysis.
- Did you hire your own expert to do that analysis?
  - We did not. Α.
  - 0. Why didn't you?
- 24 Α. We -- I spoke with the county attorney and with the Secretary of State. And the opinion is that 25

the county does not own the GEMS database so that we are not -- we cannot hire someone to work on something that does not belong to us.

MR. HENRY: Just for the record, I'll object to any attorney-client privileged conversations. I don't think what she stated necessarily violates that.

## BY MR. BROWN:

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. The -- did you understand any -- was the suggestion from the Secretary of State, it would do some harm to have it analyzed or just you didn't have the authority to do it?
- A. My understanding is we did not have the authority to do it.
- Q. Was the suggestion from the Secretary of State, Don't worry, we're looking at that? Did you get that sense?
- A. I think it was, No, you don't have the authority, period.
- Q. Without any indication that someone else is going to do it; correct?
  - A. Correct.
- Q. Did you get -- I'm not suggesting that you needed to or anything else. But did you get any sort of written opinion as to why ownership of the GEMS

Raffensperger et al. JENNIFER DORAN 6/28/2019

database -- license was necessary to conduct an analysis of the public data that's on the GEMS database?

> Α. I did not.

MR. BROWN: Okay. I'm going to take a little break here.

(Recess from 11:56 a.m. to 12:07 p.m.)

BY MR. BROWN:

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

0. I want to return a little bit to the connection between a ballot image record and the identity of the voter.

Do you recall when Citizen Dufort asked the County for her ballot image? Do you recall that?

A. Yes.

- Would it have been possible for the County Q. to find her ballot image?
  - A. To my knowledge, no.
- 0. Have you received any advice that maybe you could if you did this or anything at all?
- Part of the -- one, I think the first subpoena requested cast vote records for the first and last five voters for a couple of different precincts. And I spoke to Michael Barnes at the Secretary of State in anticipation of trying to produce it. And he told me that it is not stored in

a one, two, three, four order; that it's a randomized -- so if I were to print the first five, it may be -- it would not be the first five people that used that machine. It would be -- all of them are sort of random.

And when he told me that, that was sufficient for me. I didn't ask a lot more questions about how that works or anything, but -- so that is my understanding is that if I pull the first ballot image, it would not be necessarily the first person who voted on that machine.

- Q. So even if you knew who the first person who voted was, you could not guarantee that the ballot image report that you pulled was that person's ballot; is that right?
  - A. To the best of my knowledge, yes.
- Q. And you're not aware of any other information in the system, whether it's e-Poll books or the Smart Cards or anything else that could be used to connect a voter to their cast ballot?
  - A. I am not aware.
- Q. You mentioned the Secretary of State a couple of times in recent discussions about your subpoena and about the documents that you produced.

Could you describe for me your interaction

1

3

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

6/28/2019

with the Secretary of State on what you were allowed 1 to produce or should produce just in general? 3 I'll come back and ask more specific questions if I need to.

- The technical of how to produce was a very different conversation of can I produce.
  - 0. Right.

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

A. That -- that part -- the second part of what I can was turned over to our attorney for him to do.

Of course, we've gotten the official election ballots with general -- these are not producible; these are not open. But with the subpoena, I went ahead and was asking the actual technical procedures and those were the conversations I had with Michael Barnes. And he did, again, reiterate, Talk to your attorney before you do any of these.

- But you were talking to Barnes about how physically to retrieve the information; is that correct?
  - Α. Correct.
- And you talked with him about the ballot 0. image report that -- we already discussed that; right?
  - Α. Yes.

1

2

3

4

5

6

7

8

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

JENNIFER DORAN

What other information did you talk to 0. Mr. Barnes about retrieving?

- I asked him how to do -- I can't remember It's a document that I pulled off the GEMS. It was an administrative report that I produced for this subpoena.
  - 0. What else did you talk to him about?
- I also asked about the -- I think I asked A. for the digital image of what the ballot would look like on the DRE and how that -- how I could do that. And he had told me that it's not something that -like I can't pull that up and it will actually show a picture.

I can pull up what a paper ballot looks like, obviously, but I can't pull up like a screen that would show a DRE. The only way he said I could do a digital image -- which I understood that I actually load the election to the machine again like I'm getting ready for the election and just take a picture of it.

- When he was advising you about what you can do, you're using the word "can" in its literal sense; in that what you were able to do not what you were permitted to do; correct?
  - Right. I'm talking about like what I'm A.

2

3

4

5

6

7

8

9

10

11

15

16

17

18

19

20

21

22

23

24

25

6/28/2019

physically able to do, not legally able to do. 1

- You used the right words. I want to make sure, so --
  - Α. Yes.
  - -- there was no confusion.

On the electronic screen, I wanted to go back to a question about the review process before the vote.

You will review the PDFs of the paper ballot: correct?

- Yes, the ballot proof.
- 12 0. The ballot proofs and those would show you exactly what a paper ballot is going to look like; 13 14 correct?
  - Α. Correct.
  - Not just the information but the presentation?
    - A. Right.
  - With the electronic screen on the DRE, you're not given the opportunity before you do the L&A testing of seeing or reviewing the presentation of the ballots or of the races on the electronic screen; is that right?
    - Α. Correct.
    - And there's really no occasion for you to Q.

Raffensperger et al. JENNIFER DORAN

6/28/2019

sign off or not sign off on how the races appear on the electronic screen; is that right?

A. Correct.

1

3

4

5

6

7

8

9

10

11

12

13

14

15

17

18

19

20

21

22

23

24

- You testified that you had received advice 0. and options from the Department of Homeland Security relating to physical security here in Morgan County -- or in Morgan County; correct?
  - A. Correct
- Did DHS give you any sort of security that was nonphysical, either cyber security or software or any other kind of advice?
- There is -- he has -- Dennis Mott is the DHS representative who came --
  - How do you spell his last name? Q.
  - A. M-O-T-T.
- 16 Q. Okay.
  - Α. I'm not sure; I'm assuming he's an agent. But he did talk to me and said that they do have a computer security assessment done or they have that availability and I spoke with our IT director regarding that. But that is -- obviously, I don't have access to our servers. That would be something that IT would do.
    - 0. That Morgan County IT would do?
    - Α. Correct.

- Q. So as far as you know, that was not pursued in terms of DHS computer security work; right?
  - A. I know that our IT director regularly works -- there's -- Department of Homeland Security offers something -- IASC. I don't remember what it stands for. It's government election security -- or security and then they have election-specific security and they are already a part of that program.
  - Q. So Morgan County IT is already a part of the Homeland Security's general government security program --
    - A. Correct.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. -- of which elections is one piece?
- A. Correct.
- Q. But you're not aware of any scanning that the Department of Homeland Security did with respect to your elections?
  - A. I am not aware of any.
- Q. Moving away from DHS to the Secretary of State, since you have been the elections director at Morgan County, has the Secretary of State done any sort of security review of Morgan County's election offices, either physical security or cyber security or any other kind of security?
  - A. I do know someone from the Secretary of

1	State, they come out and do something on our GEMS
2	database to make sure that there are not additional
3	programs or software, like some kind of scanning log.
4	And that has they do it not on an annual basis
5	because I've been there for over two years and it's
6	only happened once.
7	Q. Do you know when that happened?
8	A. Last month.
9	Q. Last month?
10	A. Mm-hmm.
11	Q. What did they find?
12	A. That everything that was on there the last
13	time they scanned is what's on there now.
14	Q. Do you know the last time they scanned
15	before that?
16	A. 2015.
17	Q. Did they give you any documentation of their
18	scanning work or is this just verbal?
19	A. He took his documentation.
20	Q. When you vote on a DRE, there appears
21	after you cast your vote, there appears a number on
22	the DRE screen that I will try to describe to you and
23	see if you know what it is. And if you don't have
24	enough information, that's fine.

A.

Okay.

6/28/2019

-	
1	Q. But the number appears to be a race number.
2	So let's say it's a primary. It says REP and then
3	five numbers or three numbers and then a space and
4	then a precinct number and then a space and then a
5	two-digit number.
6	Do you know what the last number those
7	last two numbers are for?
8	A. I do not.
9	Q. Do you know what I'm talking about? Do you
10	know the image I'm referring to? Does that ring a
11	bell?
12	A. It does not.
13	Q. Okay.
14	A. Is it at the where would that be?
15	Q. It appears on right after you mash the
16	cast-vote button, there's a number that appears.
17	It's that number right in the center.
18	A. Okay. Where it says, Your ballot has been
19	cast?
20	Q. Yes, ma'am.
21	A. I do not know what that is.
22	Q. Who was the person who came from the
23	Secretary of State to review your to scan your
24	system last month?

Chris Bellew, B-E-L-L-E-W.

A.

(Plaintiff's Exhibit 37 was m

(Plaintiff's Exhibit 37 was marked for identification.)

BY MR. BROWN:

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

Q. Let me hand you what has been marked as Exhibit 37. And I'll represent to you this is something from Rockdale County not Morgan County. And the purpose of this is to highlight an issue that some people have identified in the 2018 vote -- and that is, if you look at the second row of this table corresponding to unit four and then you'll see also the third row and the fourth row and then down in the middle of the page, half a dozen or so instances in which the voter complained that the ballot was cast before the voter had the opportunity to review the summary screen or to hit the cast-ballot button.

First of all, in your testing, did you observe that problem in any of the L&A or other testing that you did before the election?

- A. I did not see that problem.
- Q. Would you have seen it in the steps that you go through in the logic and accuracy testing?
- A. As -- one of the tests that we do is we actually go through and just make choices. And then go to -- right before you hit "cast ballot" is the summary screen, which it appears that that's where

Raffensperger et al.

1

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

JENNIFER DORAN

6/28/2019

this was happening. We would have -- we would have been at that point on the machines, so that would have been when it happened, but we did not have that issue.

- Did you get reports of that issue from poll managers, poll workers or voters?
- We did not. We had one woman who wanted to review everything and she kept hitting and hit "cast ballot," but she actually hit the "cast ballot." But we did not have any complaints that it cast before they hit the "cast ballot."
- Did you have complaints about just goofy machines that were -- the display not being proper or racing ahead or stalling or anything like that?
  - Α. No.
- Did you -- not that you should have, but did you prepare a report like that that summarizes the problems, if any, that you encountered in the election?
- We did not. We had one issue and it was a -- that we did document because it was -- and I'll go ahead and explain it to you. It happened with older women in early voting. I'm not sure how, but they were using their fingertips or fingernails to press and it wasn't registering.

When we told them to use the pad of it, it 1 would register. But it was -- it was a common issue 2 with only -- and I don't know why but only older 3 women that were doing it basically with their fingernails or the tip of it. And as soon as they 5 started pressing like this with the pad, it would 6 read it. 7 I guess younger women or younger men with 8 0. fingernails are more used to maybe --9 10 A. -- using the pad. 11 0. -- using the pad. Did you receive an FBI news flash -- that is 12 13 before she got there probably. 14 (Discussion ensued off the record.) 15 BY MR. BROWN: 16

- Q. Do you recall receiving a forwarded FBI news flash about the targeting of state board election systems?
  - A. I do not.

17

18

19

20

21

22

23

24

- Q. In one of the earlier meetings, did you discuss with the Board the threat of a cyber-attack from foreign countries?
- A. During -- there was some report, a federal report, and I don't remember where it was. It was in the summer or fall of '18, that it said that they

attacked or tried to access many election offices

including in Georgia.

And the Board directed me and I asked Chris Harvey if that -- if there were any attacks. And I think they said there were about six counties. so we wanted to make sure that -- we had not been aware of anything, so we wanted to make sure that we were not part of that.

And his reply was that their election websites were accessed, but not -- or visited but not --

-- penetrated? Q.

1

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- -- penetrated. Α.
- Right. Do you remember the counties that were accessed?
- He did not list it -- he did not list the six counties.
- And you don't independently know which ones those are?
  - A. I do not.

MR. BROWN: That's all I have. Thank you very much for your good work and for your testimony today. Very much appreciate it.

MR. HENRY: I don't know if anybody else

has any questions. 1 2 MR. LOWMAN: None from Fulton County. MR. SPARKS: I have one. 3 MS. ANDERSON: You go ahead. 4 EXAMINATION 5 6 BY MR. SPARKS: 7 Adam Sparks for the plaintiffs. And thank you again for your time today, Ms. Doran. 8 I just was unclear about one of the answers 9 you gave and I want to make sure I understand. 10 11 When you were talking about the Board's 12 discussion of postelection precertification audits on 13 paper ballots for some contested races -- do you remember talking about that? 14 A. 15 I do. -- I was unclear whether the Board merely 16 17 discussed that proposal or actually approved an audit 18 at some time or engaged in an audit. 19 Could you clarify that for me? We did. During the discussion, the Board 20

A. We did. During the discussion, the Board voted to adopt the proposal that I had presented to the Board, which included doing a postelection precertification review of the polling tapes as compared to the GEMS summary report. But that also included doing a manual recount of paper ballots in

21

22

23

24

Raffensperger et al. JENNIFER DORAN 6/28/2019

certain precincts. And we did complete it before we

certain precincts. And we did complete it before we certified the election.

- Q. This is for the November 2018 election?
- A. Yes, sir.
  - Q. Did you find any discrepancies in the audit?
- 6 A. We did not.

1

2

3

4

5

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

24

25

- Q. Is that something the Board intends to undertake again if DREs are used in 2019?
- A. That has not been discussed. But since the Board -- I believe it was a three to two vote and it was a successful -- the board members felt that, you know, it gave confidence to the public that it was -- that our machines are operating or our scanners are operating as they should.

And my guess is that they would incorporate that in the November elections.

MR. SPARKS: Thank you for the clarification. I appreciate it. No further questions at this time.

MS. ANDERSON: I just have a few questions.

## EXAMINATION

- 23 BY MS. ANDERSON:
  - Q. This is going back to the beginning. You were discussing optical scanners here in Morgan

Raffensperger et al.

JENNIFER DORAN

6/28/2019

County.
---------

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Α. Yes.
- 0. How many -- you may have mentioned this and I missed it. But how many optical scanners does Morgan County have?
- We have two, one for absentee and one for provisional.
- Do you know if Morgan County went to entire hand-marked paper ballots using optical scanners, do you know how many scanners you would need to perform that?
- We would need 10, seven precinct, one early We would likely update the absentee and provisional so that we had the same scanners.
- Are you aware of how much optical scanners cost to obtain, to purchase?
- Yes. We had received a quote from ES&S. And I can't remember the breakdown, but the scanner plus the secure ballot box which we would want if it were in each precinct was about \$1,300.
- 0. I'm sorry. You had mentioned that earlier. And would the County -- to obtain these optical scanners, would the County have to go through any procurement process, place bids out or anything of that nature?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- My understanding is generally there is a Α. procurement process. However, because the State certifies only certain vendors or certain companies, that we would only get it from them.
- 0. Is there more than one vendor, do you know, for optical scanners?
- I'm sure there are, but since we only use the one, that's where I got the quote from.
- 0. If you needed to obtain optical scanners, could you go to that one vendor to receive more optical scanners or would you have to go through the procurement process to obtain the optical scanners if you were making the switch? Does that make sense?
- A. Yes. I think right now they are the only vendor that sells the ones that are certified for the state of Georgia. So you would have to use them.
- Okay. Do you know about how long of a turnaround time it would take to obtain all of the optical scanners if you moved to the hand-marked paper ballots?
- I had ordered two new express polls, which I know are very different equipment, because two of ours had died and it was just cheaper to buy them than get them fixed.

To go through the process of buying them and

Raffensperger et al-

1

3

5

6

7

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

JENNIFER DORAN

6/28/2019

getting them -- they had to go to the State so that they are certified and tested before they're sent to us was about two months.

- Would it be a similar process for optical scanners?
- They do have to go through the State. even if we purchased them, they don't come directly Even if they were going to ship them that day, they have to go to the State and the State has to certify -- they have to do their testing and certification.
- As you know, there are two separate plaintiffs here, the Coalition plaintiffs and then you also have the Curling plaintiffs.

The Curling plaintiffs have requested that instead of using DREs for ADA purposes for a preliminary injunction -- I believe Mr. Brown discussed this earlier generally. But the Curling plaintiffs suggested or seek to have BMDs to be used for the upcoming municipal election for ADA purposes.

Do you know if that would even be possible for the County to purchase BMDs before the upcoming municipal elections?

I don't think it's possible because I think there is a rollout in place. And the 10 to

12 counties who are getting them, they are getting them for the municipal elections in November.

Q. And I know you've mentioned about having certified vendors through the State.

Are there any vendors currently certified for the use of BMDs?

A. Because the Secretary of State has not certified them, no.

MS. ANDERSON: I believe that's all I have.

MR. BROWN: I just have one follow-up question.

## FURTHER EXAMINATION

## BY MR. BROWN:

1

3

5

6

7

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- Q. You -- you testified that you'd have to buy 10 scanners. It would cost about \$1300. But you could do a central count scanner, right, at your office? You don't have to have a scanner in every precinct?
- A. When we discussed it back at the end of 2018, when the board was batting around the idea, my suggestion, just for security, is that they get scanned at the precinct.

Not only security, people kind of do crazy things with their ballots. Sometimes they circle

them; they scratch them out and do that. If they
make a mark and our scanner is not going to read it,
it's better, in my opinion, to have the voter fix it
then. Otherwise, if it doesn't get scanned at the -my office, we have to do a vote review panel. And
you have three people who have to make a
determination of what you intended.

So to me a precinct scanner not only where you're dropping it in after it's scanning, you have -- you know that your ballot has already been scanned and there's not going to be a three-person panel that decides how you voted.

- Q. Have you looked at the pricing or the potential of purchasing used scanners of these AccuVote scanners?
- A. I have not looked at those. I just went ahead and got the quote from ES&S.
  - Q. For the new ones?
  - A. Mm-hmm.

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

- Q. You mentioned --
- A. Vote review panel.
- Q. Before -- there was something you said in one of your answers that I didn't understand before and it was in connection with the different types of voters or elections. And you said -- I think you

- 1 said absentee, provisional and challenged.
  - A. Correct.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- Q. What's the "challenged"? What does that mean?
- A. Occasionally, it doesn't happen often, but a vote -- someone can challenge another voter and say, I don't believe you live here or I don't believe you live in that precinct.

We would mark that person challenged. And it's the exact same process as a provisional. But then the Board decides after a hearing if that person is an elector or he is not.

- Q. And then back to the -- the Board -- to your answer to the prior question about determining voter intent.
  - A. Mm-hmm.
- Q. That's if there's a paper ballot that's not clear?
  - A. Correct.
- Q. Is it usually fairly easy for the Board to determine voter intent in that instance?
- A. Every one we've ever had to review, it was very clear. We had someone in November turn in one and she circled all of her answers. Very obvious that she chose this person rather than the other

1 one --Just didn't know how to follow instructions? 3 Right. Or we've had people who do checkmarks. 5 MR. BROWN: I wonder what she made on 6 her SAT. 7 MS. ANDERSON: Or if she took it. THE WITNESS: But we've never had any 8 where there was any disagreement. It's a 9 10 three-person panel. And the intent is 11 always clear in our county. I know there are other counties that have -- that's not 12 always as clear. 13 BY MR. BROWN: 14 15 But in your experience it has been? 0. 16 Α. Correct. 17 MR. BROWN: Thank you very much for your 18 time. 19 MS ANDERSON: I just have a few. 20 FURTHER EXAMINATION BY MS. ANDERSON: 21 22 How often do those challenged ballots occur? 23 A. We have had -- so I've gone through about

And then for the three-person-review panel,

five elections now. I've had one challenged.

0.

24

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

6/28/2019

about -- you may not be able to tell.

How many ballots under the current system does the three -- do they normally have to review, the panel? And you can give a percentage, too.

- Oh, a very low percentage. I would say one But then also we use that vote review panel as a duplication team for provisional ballots that people who are out of precinct, we then have to duplicate it on the correct one, so we use those They've actually been more duplicators than reviewing.
- And if you would have to go to a fully hand-marked paper ballot system with the optical scanners, would you anticipate that the number of reviewed ballots to increase?
- Yes. Generally, our -- until this last election cycle, we tend to have about the same number of early voters. So these are people who have -- or absentee by mail voters. These are the people who always do paper ballots, who've always done paper ballots. They know what they are doing.

If we were to switch to hand-marked paper ballots, we have people -- like I've never even voted on a hand-marked paper ballots. I've always done machines.

And I'm sure there are quite a few of us since it's been in effect 17 years. There's a lot of new voters who have only done machines. So I would assume that at least the first couple of elections, that we would have people who would be checking or circling or choosing one and marking it out and go, "This one."

People have done that where they've accidentally chose one person, realized they chose the wrong one, and they wrote, "Not this one" and they'll put like an arrow and circle it. And the intent is very clear, but we still have to review it and duplicate it.

- Q. Would it be -- do you think it would be a strain on your staff -- or that three-person-review panel if you moved to all hand-marked paper ballots?
- A. Our vote review panel is comprised of a local Democrat and a local Republican and then either myself or the board chair as the third person. And they come in and they are going to sit there all night anyway.

I do think that we start fairly late in the evening, way after seven o'clock because we've got to wait for the provisionals to come in and the absentee ballots. We start right at 7:00 for those. But it

Raffensperger et al. JENNIFER DORAN

6/28/2019

1	would	be	a	longer	night:
---	-------	----	---	--------	--------

2

3

5

6

7

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

- But you believe you could get it done in time for the reporting and under the time limits under Georgia law to report?
- Yes. Our board -- we have a five-member And on big elections all five of us -- or all five of them are there, plus me and the registrar and Jan Wilbanks.

So our registrar starts the absentee ballot opening and the board members start scanning. So, you know, the vote review panel could be off to the side doing it where it's not just we have to finish this and then this. It's sort of a multifaceted thing going on at the same time.

MS. ANDERSON: No further questions.

MR. BROWN: That's it.

David?

MR. LOWMAN: No questions.

THE REPORTER: Is she reading and

signing?

(Counsel explains read and sign procedure to witness.)

THE WITNESS: I'll waive it.

THE REPORTER: I know everybody ordered

a copy last time.

```
1
              Did you want a copy --
 2
              MS. ANDERSON:
                               Electronic.
 3
              THE REPORTER:
                               Mr. --
              MR. SPARKS: Electronic.
 4
 5
              MR. LOWMAN: Electronic.
 6
              (Deposition concluded at 12:44 p.m.)
 7
              (Signature waived.)
 8
 9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

6/28/2019

1	CERTIFICATE
2	
3	STATE OF GEORGIA:
4	COUNTY OF FULTON:
5	
6	I hereby certify that the foregoing
7	transcript was taken down, as stated in the caption,
8	and the colloquies, questions, and answers were
9	reduced to typewriting under my direction; that the
10	transcript is a true and correct record of the
11	evidence given upon said proceeding.
12	I further certify that I am not a relative
13	or employee or attorney of any party, nor am I
14	financially interested in the outcome of this action.
15	This the 5th day of July, 2019.
16	
17	
18	Les VIII
19	Mans forest
20	Marsi Koehl, CCR-B-2424
21	AND COLUMN TO SERVICE AND ASSESSMENT OF THE PROPERTY OF THE PR
22	
23	
24	· · · · · · · · · · · · · · · · · · ·
25	Design Design of the second of

Raffensperger et al. JENNIFER DORAN

6/28/2019

1 DISCLOSURE 2 STATE OF GEORGIA: 3 COUNTY OF DEKALB: 4 5 Deposition of JENNIFER DORAN. 6 Pursuant to Article 8.B. of the Rules and Regulations of the Board of Court Reporting of the Judicial Counsel of Georgia, I make the following 7 disclosure: 8 I am a Georgia Certified Court Reporter acting as an agent of APG USA, Inc., who was contacted by the offices of Bruce P. Brown, PC, to provide court 9 reporting services for this deposition. I will not be 10 taking this deposition under any contract that is prohibited by O.C.G.A. 15-14-37 (a) and (b). 11 12 APG USA, Inc., has no contract to provide reporting services with any party to the case, any counsel in the case, or any reporter or reporting agency from whom a referral might have been made to 1.3 report this deposition. APG USA, Inc., will charge its usual and customary rate to all parties in the 14 case, and a financial discount will not be given to 15 any party to this litigation. 16 17 18 19 20 Marsi Koehl, CCR-B-2424 Date: 7/5/19 21 22 23 24 25

Curling et al. v. Deposition of Raffensperger et al. JENNIFER DORAN

6/28/2019

				0/20/2013
A	83:21	28:14, 64:8	appreciate	attention 56:6
	adopted 55:5	83:4, 84:20	82:23, 84:18	66:18
able 8:21, 18:15	advance 42:19	84:23, 88:9	appropriate	attorney 3:3
73:23, 74:1	42:25, 57:15	91:7, 91:19	28:4, 59:6	3:8, 3:14, 3:19
74:1, 92:1	advantage	91:21, 94:15	approved 83:17	3:20, 4:3, 6:6
absentee 7:17	54:19	95:2	argument 39:4	30:21, 38:15
7:18, 24:11	advice 38:5	Anderson	arrow 93:11	60:3, 65:10
32:12, 37:12	38:6, 38:11	2:7	Article 97:6	65:14, 68:24
45:21, 45:25	54:21, 54:22	Anderson	articles 40:9	72:9, 72:16
85:6, 85:13	54:23, 65:10	2:9	40:14	96:13
90:1, 92:19	70:18, 75:4	annual 77:4	aside 45:24	attorney-client
93:24, 94:9	75:11	answer 5:17	63:4	69:5
Academy 40:6	advising 73:21	17:6, 32:25	asked 12:24	audio 36:10
access 45:10	advocating 35:6	33:6, 57:6	13:1, 20:8, 21:2	audit 23:20
56:15, 56:18	affirmatively	90:14	21:5, 21:15	23:22, 23:24
61:24, 75:22	28:5	answered 52:14	30:9, 30:22	24:2, 50:22
82:1	after-the-polls	answers 83:9	32:22, 49:23	51:4, 51:11
accessed 82:10	61:15	89:23, 90:24	52:22, 70:12	51:14, 52:11
82:15	agency 97:13	96:8	73:3, 73:8, 73:8	83:17, 83:18
accidentally	agent 75:17	anticipate 20:10	82:3	84:5
93:9	97:9	92:14	asking 5:11	auditability
accuracy 10:10	agreement 9:25	anticipated	30:20, 72:13	50:18, 50:20
58:25, 79:21	9:25	10:18, 13:12	assessment	52:1, 52:8, 52:8
accurate 57:25	agreements	19:23, 37:11	39:19, 39:23	52:16
AccuVote 31:20	23:5	anticipation	54:19, 54:20	audits 51:21
89:15	ahead 20:7	70:24	75:19	51:21, 83:12
Act 65:12	20:13, 72:13	anybody 33:3	assistant 18:9	August 42:22
acting 97:9	80:14, 80:22	38:12, 82:25	18:14, 47:6	authority 38:18
action 1:5	83:4, 89:17	anyway 93:21	48:25	53:5, 53:19
96:14	al 1:4, 1:7	apart 48:13	assistants 18:10	69:12, 69:14
actual 34:12	allocated 12:10	63:20	assume 20:3	69:19
35:3, 63:25	21:21	APG 97:9	93:4	automatically
72:13	allowed 72:1	97:12, 97:14	assuming 53:13	31:5
ADA 87:16	altogether 27:14		75:17	availability
87:20	amendments	Appeals 65:16	assurance 61:3	75:20
Adam 3:7, 83:7	67:19	appear 58:4	61:20	Avenue 1:17
add 47:13	analysis 6:25	58:11, 75:1	<b>Athens</b> 1:21	3:15
added 42:23	30:22, 68:10	APPEARANC	3:16	aware 34:19
adding 32:5	68:19, 68:21	3:1, 4:1	Atlanta 1:2, 3:5	49:10, 61:12
additional 32:6	70:2	appears 77:20	3:10, 3:22, 4:5	62:21, 62:22
38:11, 53:9	analyst 68:6	77:21, 78:1	16:9	62:24, 63:1
65:8, 68:3, 77:2	analysts 68:13	78:15, 78:16	Atlantic 3:9	63:22, 64:1
addressed 52:3	analyzed 69:11	79:25	attached 2:23	64:5, 68:9
administrative	ANDERSON	application 7:22	4:20, 31:10	· '
73:5	4:3, 19:15	7:24	attacked 82:1	71:17, 71:21
adopt 38:4	19:20, 25:13	apply 61:14	attacks 82:4	76:15, 76:18
	17.20, 20.10	apply of . 14	attacks 02.4	82:7, 85:15

6/28/2019

				0/20/2013
В	70:13, 70:16	53:6, 57:16	89:3	84:11, 88:21
	71:9, 71:13	57:22, 57:25	bids 85:24	90:11, 90:13
B-E-L-L-E-W	71:15, 71:20	58:16, 58:19	big 27:6, 46:12	90:20, 93:19
78:25	72:22, 73:9	58:19, 72:11	67:21, 94:6	94:5, 94:6
back 13:11	73:14, 74:10	74:22, 83:13	bigger 42:17	94:10, 97:6
16:17, 23:18	74:11, 74:12	83:25, 85:9	bit 9:10, 10:13	Board's 83:11
25:17, 27:12	74:13, 78:18	86:20, 88:25	33:17, 36:6	books 17:24
29:16, 30:4	79:13, 79:24	91:22, 92:2	43:2, 44:21	71:18
35:23, 36:6	80:9, 80:9	92:7, 92:15	63:5, 70:9	Booth 1:15, 3:14
36:11, 38:1	80:11, 85:19	92:20, 92:21	blacked 60:1	Bostwick 23:3
43:2, 43:9, 44:2	89:10, 90:17	92:23, 92:24	blank 26:2, 26:8	box 27:6, 27:6
46:15, 46:18	92:13, 94:9	93:16, 93:25	26:15, 29:6	27:11, 27:22
46:20, 47:17	ballots 7:17	bar 25:25	<b>BMD</b> 49:17	31:5, 31:7
61:19, 61:22	15:14, 16:8	Barnes 70:23	52:4, 52:12	31:10, 31:14
63:5, 72:3, 74:7	18:1, 18:2, 24:5	72:15, 72:18	52:16	85:19
84:24, 88:20	24:8, 24:11	73:2	BMDs 13:25	boxes 31:3
90:13	24:15, 24:17	based 33:23	18:24, 19:16	BRAD 1:7
background	24:20, 24:22	37:11, 39:19	19:17, 20:5	break 5:17, 15:5
22:17	26:12, 26:16	45:2	23:14, 28:18	44:14, 47:21
bag 29:7, 29:8	27:25, 29:6	basically 81:4	39:17, 49:11	57:2, 70:6
29:12, 45:11	29:6, 29:15	basis 8:18, 60:9	50:16, 52:8	line '
46:12, 46:15	29:18, 29:22	63:2, 65:9, 77:4	87:19, 87:22	breakdown
47:17	29:25, 30:3	batting 88:21	88:6	21:17, 49:17
ballot 2:16, 7:18	30:8, 30:18	_	board 2:20, 7:8	67:3, 85:18
15:14, 18:2	32:6, 32:7	bbrown@bruc 3:6	7:9, 7:11, 10:16	briefly 11:2
19:11, 24:25	32:10, 32:11	beginning 9:12		bring 46:15
25:1, 25:4, 25:6	32:12, 33:10	25:18, 84:24	10:18, 11:10 11:16, 11:23	60:20
27:3, 27:3, 27:5	33:11, 34:6	behalf 3:2, 3:12	-	bringing 34:23
27:11, 29:10	34:10, 34:11	3:18, 4:2	12:24, 13:3	broad 35:15
29:11, 31:3	34:20, 36:1	believe 29:1	13:12, 23:1	broke 67:16
31:4, 31:5, 31:7	36:5, 36:22	54:1, 56:3	29:24, 29:24	67:23
31:10, 31:14	36:25, 37:21		30:1, 30:2, 30:9	broken 29:9
32:15, 32:23	38:4, 38:19	84:10, 87:17 88:9, 90:7, 90:7	30:13, 30:20	brought 41:1
34:22, 34:23	38:22, 39:2	94:2	31:8, 38:25	44:2, 52:10
35:9, 35:10	39:11, 39:25	' ' '	40:16, 40:21	66:18
35:14, 36:8	40:22, 40:25	<b>believing</b> 60:10 <b>bell</b> 78:11	40:24, 43:18	Brown 3:3, 3:4
36:11, 36:13	44:4, 44:23	Bellew 78:25	49:7, 50:17	5:6, 5:9, 19:22
36:14, 36:20	44:25, 45:6		51:5, 51:10	25:5, 25:14
37:10, 37:21		belong 69:3	51:25, 52:3	29:4, 44:13
38:8, 45:25	45:18, 45:20 46:9, 46:13	benefits 50:17	52:6, 52:10	44:18, 54:25
46:1, 46:21		52:1	52:18, 66:14	55:2, 55:15
48:19, 58:4	46:23, 47:16	best 5:19, 42:4	66:16, 66:24	55:22, 56:22
62:11, 62:12	48:1, 48:3	71:16	68:2, 68:16	56:23, 57:2
62:23, 63:6	48:15, 50:15	better 5:14	81:17, 81:21	57:6, 57:9
63:22, 64:6	50:16, 50:18	32:17, 32:19	82:3, 83:16	59:10, 59:16
65:11, 70:10	51:5, 52:2, 52:5	39:25, 42:15	83:20, 83:22	62:5, 64:10
05.11, /0.10	52:12, 52:25	47:13, 57:21	84:7, 84:10	64:15, 64:20

				0, =0, =0=
65:5, 67:7	27:18, 28:9	7:11, 87:11	citizens 29:23	19:4
67:10, 67:11	58:9, 63:13	certified 84:2	49:12	commissioners
69:8, 70:5, 70:8	63:15, 63:16	86:15, 87:2	city 6:21	49:14
79:3, 81:15	cards 9:13	88:4, 88:5, 88:8	CIVIL 1:5	common 81:2
82:21, 87:17	57:14, 57:14	97:8	clarification	communication
88:11, 88:14	59:7, 71:19	certifies 86:3	54:11, 84:18	53:18, 53:21
91:5, 91:14	care 44:10	certify 87:10	clarify 44:19	65:8, 65:13
91:17, 94:16	carry 27:12	96:6, 96:12	83:19	communications
97:9	carton 34:6	chair 93:19	clear 5:12, 25:2	52:23
Brown	case 5:10, 29:21	challenge 90:6	25:3, 25:4, 25:6	community 21:3
2:5	50:10, 56:1	challenged	44:22, 90:18	companies 86:3
Brown	97:12, 97:13	45:22, 90:1	90:23, 91:11	company 8:13
2:8	97:15	90:3, 90:9	91:13, 93:12	16:3, 16:4
Bruce 3:3, 3:4	cast 58:16	91:22, 91:24	clerk 7:6, 7:18	compare 52:12
5:9, 28:14, 97:9	62:13, 67:2	change 33:21	close 33:21	compared 37:16
Buckhead 23:3	67:20, 70:21	35:12, 39:24	closing 44:1	51:20, 83:24
41:9	71:20, 77:21	55:3, 61:8	61:18	compatible
budget 21:20	78:19, 79:13	changed 25:19	Coalition 4:8	31:21
21:22	79:24, 80:8	30:15, 39:23	5:10, 53:12	competent 17:4
budgeted 21:25	80:9, 80:10	changes 23:17	87:13	competent 17.4
building 35:9	80:11	charge 97:14	code 25:20	4 0
builds 16:8	cast-ballot	chase 35:6	25:23, 25:25	complained 79:13
Bulletin 2:17	79:15	cheaper 86:23	cohere 10:14	
bulletins 65:19	cast-vote 78:16	check 61:5		complaints
burden 13:13	cause 64:7, 64:9		college 1:17	80:10, 80:12
business 33:3	64:10	checking 93:5	3:15, 6:7, 6:11	complement
button 78:16	CCR-B-2424	checkmarks 91:4	colloquies 96:8	14:3
79:15			combination	complete 84:1
buy 86:23	1:25, 96:20 97:20	chenry@hallbo		completed
88:15		3:17	combined 7:9	46:16, 47:8
	center 3:9	choices 79:23	62:19	comprised
buying 86:25	78:17	choosing 93:6	combo 34:21	93:17
	central 18:19	chose 62:14	come 8:1, 14:25	computer 15:23
C	19:12, 19:13	90:25, 93:9	24:21, 29:16	59:4, 75:19
1 1 4 450	26:23, 28:2	93:9	42:10, 46:11	76:2 ·
calculation 45:2	88:17	Chris 13:1	48:3, 61:19	concern 11:11
calibration	centralized	38:13, 49:2	63:12, 72:3	13:15, 49:7
58:13	18:20	64:24, 78:25	77:1, 87:7	concerned 13:3
call 42:19, 42:21	centrally 28:13	82:3	93:20, 93:24	concerns 10:16
63:21	cents 32:15	Christian 3:13	comes 8:6	11:17, 11:24
called 25:2	32:15	30:10	43:18	13:11, 21:4
32:24	certain 37:23	circle 88:25	comfortable	39:15, 49:15
candidate 6:18	66:25, 84:1	93:11	55:12	52:9
candidates 36:9	86:3, 86:3	circled 90:24	coming 32:7	concluded 95:6
capitol 19:3	certificate 7:24	circling 93:6	41:20, 41:25	conduct 6:22
caption 96:7	9:20, 96:1	citizen 50:2	42:15	22:18, 23:1
card 27:10	certification 7:5	70:12	commission	38:8, 38:19
		ADC IICA TNC		
		ALICE DISTA TATE		

Raffensperge	r
70:1	co
<b>conference</b> 21:2 49:23	co
confidence	6
84:12	co
<b>confidential</b> 60:5, 60:7	5
60:10	9
confidentiality 9:25	CO 5
confirms 61:1	1
conflicted 50:1	1
<b>confusion</b> 39:5 74:5	1
conjunction	1 1
42:13, 65:17	1
connect 63:25	1
64:3, 71:20 connection	2
30:16, 56:9	2
70:10, 89:24	2
consequence 62:1	2
consider 29:17	2 2
29:24, 34:8	2
consideration 30:3, 30:16	3
considered	3
38:22, 42:11	3
43:1, 52:1 contact 12:25	3
contacted 97:9	3
container 47:18	3
content 65:10	4
contested 51:13 67:17, 83:13	4
continue 23:13	4
CONTINUED	4
4:1	4
contract 12:1 12:23, 13:5	5
23:7, 23:10	5
97:10, 97:12	5
contractor 8:6	5
contrary 42:6	5! 5!
,	

et al.	JEI
conversation	
49:22, 72:6	
conversations	1
69:6, 72:14	
opy 51:16	1
51:16, 55:25	
60:2, 68:15	1
94:25, 95:1	
correct 5:22	
5:23, 9:7, 9:8	Ι.
10:11, 12:7 12:14, 12:15	Ι.
12:14, 12:15	
15:9, 15:15	
16:5, 17:12	C
17:18, 17:25	C
18:1, 18:4, 22:3	
22:19, 22:20	co
23:6, 23:11	
24:9, 24:12	
26:4, 26:10	1
26:12, 26:13	
27:15, 27:16	co
27:19, 27:20	4
28:3, 31:12	co
32:3, 33:25	co
35:19, 35:20	9
36:1, 36:10	9
36:23, 37:2	CO
37:3, 37:6, 37:8	:
38:3, 38:9	CO
38:10, 39:21	
39:22, 40:2	
40:18, 42:11 43:5, 44:6	3
44:12, 44:25	1 5
45:1, 45:3, 45:4	8
46:4, 46:7	8
46:21, 48:2	co
49:6, 50:12	co
51:24, 53:7	3
56:4, 57:20	6
57:23, 58:1	1
58:2, 58:20	1
59:2, 59:4, 59:9	2
59:22, 59:25	2

L	ENNIFER DORA	AN
	61:13, 63:8	23:20, 29:18
	63:18, 65:7	30:17, 30:21
	66:13, 68:12	32:3, 38:7
	69:21, 69:22	38:15, 49:13
	72:20, 72:21	49:14, 49:20
	73:24, 74:10	52:24, 53:4
	74:14, 74:15	53:4, 54:8
	74:24, 75:3	56:16, 64:11
	75:7, 75:8	64:25, 68:24
	75:25, 76:12	69:1, 70:13
	76:14, 90:2	70:15, 75:7
	90:19, 91:16	75:7, 75:24
	92:9, 96:10	
	corresponding	76:9, 76:21 79:6, 79:6, 83
	79:10	85:1, 85:5, 8:
	corroborated	
3	49:25	85:22, 85:23
3		87:22, 91:11
	cost 21:24, 22:1	96:4, 97:4
	30:22, 30:23	County's 76:2
	31:13, 31:14	couple 14:24
	34:10, 42:14	19:3, 37:23
	85:16, 88:16	41:2, 51:6
	costs 21:9, 21:12	65:20, 70:22
	49:8, 49:11	71:23, 93:4
	coughing 56:20	course 25:19
	counsel 3:1, 4:1	25:24, 32:12
	94:21, 97:7	72:10
	97:13	court 1:1, 4:2
	count 52:13	5:15, 7:6, 30:
8	52:13, 88:17	65:15, 97:6
	counties 12:9	97:8, 97:9
	16:10, 16:11	cover 17:23
	20:22, 35:10	crazy 88:24
	38:18, 51:4	create 39:4
	53:15, 53:18	59:7
	54:18, 82:5	credit 7:18, 7:
4	82:14, 82:17	8:2
- 1	88:1, 91:12	critical 55:10
- 1	countries 81:22	Curling 1:4
	county 2:20	29:21, 87:14
-	3:20, 3:20, 6:1	87:15, 87:18
-	6:16, 6:19, 6:21	current 5:25
	12:5, 13:13	31:20, 31:25
	18:22, 22:6	42:5, 92:2
)	22:11, 22:21	currently 18:1
	22:23, 23:9	22:12, 22:24
_		
- 2	APG USA INC.	

23:20, 29:18 30:17, 30:21	
30:17, 30:21	
38:15, 49:13	CI
49:14, 49:20	
52:24, 53:4	CI
53:4, 54:8	C
56:16, 64:11	ci
64:25, 68:24	
69:1, 70:13 70:15, 75:7	
75:7, 75:24	С
76:9, 76:21	су
79:6, 79:6, 83:2	-3
85:1, 85:5, 85:8	
85:22, 85:23	
87:22, 91:11	D
96:4, 97:4	
County's 76:22	D
ouple 14:24	da
19:3, 37:23 41:2, 51:6	da
65:20, 70:22	
71:23, 93:4	ll i
ourse 25:19	da
25:24, 32:12	1
72:10	3
ourt 1:1, 4:20	1 3
5:15, 7:6, 30:14	
65:15, 97:6	1 5
97:8, 97:9 over 17:23	6
razy 88:24	e
reate 39:4	6
59:7	6
redit 7:18, 7:20	7
8:2	da
ritical 55:10	5
urling 1:4	D
29:21, 87:14	9
87:15, 87:18 urrent 5:25	da 3
31:20, 31:25	da
42:5, 92:2	u.a
arrently 18:16	4
22-12 22-24	

	0/20/2019
	23:21, 27:1 30:24, 32:11 88:5 customary 97:14 cut 35:5 CVS 25:13 cyber 54:13 54:16, 75:10 76:23 cyber-attack 81:21 cycle 92:17
:2 :8	D
2	D-O-O-R-E-N 8:9 D-O-R-A-N 5:8 dash 21:1, 59:23 data 19:11 56:16, 56:18
)	56:19, 57:5 63:22, 70:2 <b>database</b> 16:9 16:10, 32:3 35:9, 35:22 51:19, 57:13
14	57:21, 58:18 58:24, 59:3 63:7, 63:14 63:17, 63:19 63:23, 68:7 68:11, 68:18 69:1, 70:1, 70:3
20	77:2 date 11:5, 14:17 50:7, 97:20 David 3:19 94:17 david.lowman 3:23
6	day 8:7, 8:20 8:22, 8:25, 9:1 45:9, 45:19

47:23, 87:9

Raffensperge
96:15 days 42:19 42:25
deal 32:18 32:19
decide 37:9 38:8
decided 12:2 30:14
decides 89:12   90:11   decision 29:22
30:14, 38:17 53:16
decrease 66:10 Defendants 1:8 3:18, 4:2
definite 12:21 13:2, 13:7
definitely 17:2 DeKalb 65:15 97:4
delivery 35:9 Democrat 93:18
Dennis 75:12 Department 54:17, 75:5
76:4, 76:16 depend 18:7 depending
57:25 deposition 1:11
5:21, 95:6, 97:5 97:10, 97:10 97:14
<b>deputy</b> 7:15, 8:8 49:1
<b>describe</b> 6:15 9:9, 26:19 71:25, 77:22
described 7:12 describing 19:16
Description 2:12
detail 9:10, 11:3

retal.
detailed 67:3
determination 89:7
determine 62:16
90:21
determining 90:14
<b>device</b> 15:15 27:4
DHS 75:9, 75:12
76:2, 76:19
<b>dictated</b> 34:16 <b>died</b> 86:23
different 8:24
10:12, 10:14
16:4, 26:11 64:2, 70:22
72:6, 86:22
89:24
differently 16:13
digital 73:9
73:17
direct 2:14, 56:6 59:18
directed 82:3
direction 96:9
directly 45:15 65:17, 65:21
87:7
director 13:1
48:25, 49:1 64:25, 75:20
76:3, 76:20
disagreement 91:9
disclosable 61:6
disclose 62:18 62:20, 62:24
disclosed 64:7
disclosing 55:8 55:13
disclosure 4:19
97:1, 97:7 discount 32:23
97:15

ENNIFER DORA
EMMIPER DORF
<b>discovery</b> 28:21 29:2
discrepancies 84:5
discuss 66:14
66:16, 68:2
68:6, 81:21
discussed 10:17
10:20, 11:3
41:4, 50:17
66:23, 68:13
68:16, 72:23
83:17, 84:9
87:18, 88:20
discussing 84:25
discussion 41:2
49:3, 52:6
52:15, 55:1
55:19, 59:13
81:14, 83:12
83:20
discussions 52:4
52:18, 52:23
66:19, 71:23
display 80:13
disproportionate
66:5
distinctive 26:8
district 1:1, 1:1
34:21
DIVISION 1:2
document 54:3
55:9, 56:7
59:20, 62:16
62:18, 65:4
67:4, 73:4 80:21
documentation
77:17, 77:19
documents 56:3
71:24
doing 7:1, 7:22
9:11, 9:22, 17:7
20:10, 20:12
21:17, 23:10
51:14, 81:4

<del>/</del> N
83:22, 83:25 92:21, 94:12 Dominion 25:16 DONNA 1:4 Doorenbos 8:9 Doran 1:12, 5:2 5:8, 5:9, 67:12 83:8, 97:5 dozen 79:12 DRE 14:21 19:10, 19:19 27:8, 40:8, 43:3 43:6, 43:8, 54:7 54:9, 58:4, 59:8 61:1, 63:9, 63:9 63:11, 73:10 73:16, 74:19 77:20, 77:22 DREs 19:16 22:8, 29:19 39:20, 40:15 51:15, 61:16 61:19, 84:8 87:16 dropped 67:22 dropping 89:9 drops 27:5, 31:4 due 50:6 Dufort 70:12 duly 5:3 duplication 92:7 duplicators 92:10 Duval 20:25 48:23
E
e-Poll 71:18 earlier 68:12 68:13, 81:20

85:21, 87:18 earliest 12:17

early 7:3, 7:19

	6/28/2019
5	7:21, 7:22, 7:23 8:1, 8:22, 9:3 16:19, 16:23
	24:23, 25:22 31:17, 34:4
,	34:6, 42:22 45:19, 80:23 85:12, 92:18
	easy 90:20 educated 37:25
3	Education 41:24
,	effect 93:2
	effort 54:9 eight 25:18
	31:17
	either 16:2, 24:5
	24:21, 42:1
	75:10, 76:23
	93:18
	elected 6:21 election 2:17
	2:18, 8:7, 8:20
	8:22, 8:25, 9:1
	11:8, 13:17
	14:10, 14:18
ŀ	17:10, 17:23
	23:10, 23:20
	33:14, 38:9
	39:11, 42:12 42:12, 42:13
	42:24, 43:6
7	43:20, 43:25
	45:9, 45:19
	46:10, 46:25
	47:3, 47:23
	47:24, 48:8
	48:25, 49:1
	51:11, 53:13
	64:11, 65:1
	65:19, 72:11
	73:18, 73:19

76:6, 76:22 79:18, 80:19

81:17, 82:1

82:9, 84:2, 84:3

6/28/2019

		THE DOLL	711	0/20/2013
87:20, 92:17	envelope 46:3	55:20, 55:24	27:2, 65:25	14:10, 29:9
election-specific	equipment 2:20	56:6, 59:14	far 12:1, 13:22	29:10, 33:6
76:7	10:25, 11:13	59:17, 62:3	23:13, 40:22	44:19, 45:23
ElectioNet 7:25	13:17, 13:24	62:7, 64:18	50:14, 76:1	47:18, 58:17
elections 2:20	14:21, 19:4	64:23, 65:6	favor 39:10	60:24, 68:14
6:1, 6:2, 6:16	21:13, 39:12	67:5, 67:8	favorably 38:24	70:20, 70:21
6:18, 6:19, 6:22	39:16, 43:19	67:12, 79:1	39:1	71:2, 71:3, 71:9
7:8, 7:10, 8:19	58:8, 86:22	79:5	FBI 81:12	71:10, 71:12
12:19, 13:1	equivalent	exhibits 2:23	81:16	79:16, 93:4
14:4, 16:19	15:18, 19:25	existing 44:9	feasibility 30:17	five 13:25, 22:5
16:22, 22:18	ES&S 19:6	51:22	38:1, 38:23	50:25, 70:22
22:22, 23:1	26:25, 49:16	experience	fed 26:3, 28:11	71:2, 71:3, 78:3
23:7, 41:3, 41:6	85:17, 89:17	91:15	federal 40:7	91:24, 94:6
41:8, 41:10	established	expert 68:20	81:23	94:7
42:2, 42:4, 42:9	16:14, 16:16	experts 68:19	fee 49:18	
56:12, 58:24	estate 6:6	explain 60:6		five-member
64:12, 64:25	estimates 49:10	80:22	feed 31:4, 31:24	94:5
66:7, 76:13			32:2	five-minute
	49:24, 49:25	explained 64:2	feedback 30:11	44:14
76:17, 76:20	et 1:4, 1:7	65:9	feel 13:19, 28:17	fix 89:3
84:16, 87:23	ethics 6:20	explains 94:21	55:8, 55:12	fixed 86:24
88:2, 89:25	evaluate 30:17	express 11:17	fees 21:4, 21:10	flash 81:12
91:24, 93:4	evening 93:23	13:11, 13:15	50:4	81:17
94:6	eventually	46:12, 49:17	<b>felt</b> 60:4, 84:11	focus 35:16
elector 90:12	66:19	51:8, 57:14	<b>FILE</b> 1:5	Focusing 54:7
electronic 2:14	everybody 17:3	58:9, 86:21	filed 29:21	folder 59:10
15:9, 17:24	94:24	expressed 10:16	50:23, 66:20	follow 38:25
19:11, 27:18	evidence 96:11	11:10, 21:3	files 56:14	55:3, 91:2
35:13, 52:13	exact 13:5	49:7	filing 6:20	follow-up 88:11
59:18, 74:6	18:15, 45:25	expression 24:6	fill 46:22	following 97:7
74:19, 74:22	90:10	extended 21:18	fills 7:24	follows 5:4
75:2, 95:2, 95:4	exactly 13:5	extensive 13:18	finalized 13:6	foregoing 96:6
95:5	18:12, 40:11	extra 15:1	financial 97:15	foreign 81:22
electronically	74:13		financially	form 36:16
27:10	Examination	F	96:14	64:8
employee 96:13	2:5, 2:6, 2:7, 2:8		find 54:2, 70:16	forward 28:17
empty 47:19	2:9, 5:5, 83:5	failed 39:7	77:11, 84:5	forwarded
encompassing	84:22, 88:13	fair 12:19, 17:19	fine 5:24, 77:24	81:16
6:17	91:20	32:8, 33:24	fingernails	four 22:24
encountered	examined 5:3	42:7, 55:15	80:24, 81:5	22:25, 60:20
80:18	example 40:6	fairly 41:4, 49:2	81:9	60:21, 71:1
engaged 83:18	excuse 6:24	90:20, 93:22	fingertips 80:24	79:10
ensued 55:1	19:10, 19:12	fall 14:19, 17:11	finish 47:10	fourth 79:11
55:19, 59:13	20:3, 56:11	17:22, 20:4	94:12	
81:14	Exhibit 2:12	81:25		frame 12:22
STITT			FIRM 4:4	13:7
enters 7.25	714 7117 7114			
enters 7:25 entire 85:8	2:13, 2:14, 2:16 2:17, 2:18, 2:20	falls 16:22 familiar 19:5	first 5:3, 10:15 11:12, 14:7	free 55:8 FTP 57:19

full 13:24, 14:3 15:1 fully 92:12 Fulton 3:20 83:2, 96:4 further 2:8, 2:9 84:18, 88:13 91:20, 94:15 96:12  G G-E-O-A 21:1 gain 52:2 gauge 37:18 gears 48:22 GEM 13:25 15:18 GEMS 15:17 16:9, 16:9 16:11, 20:1 28:12, 28:13 32:3, 35:8, 35:9 35:22, 49:18 51:19, 57:13 58:17, 58:24 59:3, 63:7 63:13, 63:17 63:19, 63:23 65:13, 65:14 68:7, 68:10 68:18, 69:1 69:25, 70:2 73:4, 77:1 83:24	42:11, 48:7 66:9, 86:1 87:18, 92:16 generated 63:7 63:9, 63:21 GEOA-VRAG 21:1 Georgia 1:1 1:21, 3:5, 3:10 3:16, 3:22, 4:5 10:19, 82:2 86:16, 94:4 96:3, 97:3, 97:7 97:8 getting 7:4 13:23, 13:24 13:25, 15:23 16:17, 28:18 34:21, 68:6 73:19, 87:1 88:1, 88:1 give 20:15 25:12, 46:2 48:15, 49:24 49:25, 54:21 54:22, 54:23 54:24, 57:12 57:13, 75:9 77:17, 92:4 given 45:14 74:20, 96:11 97:15 gives 8:2, 15:2 46:6, 67:2 go 6:9, 9:13	86:10, 86:11 86:25, 87:1 87:6, 87:9 92:12, 93:6 goes 25:15 36:17, 47:5 59:3, 60:25 going 5:11, 7:23 10:12, 10:13 11:6, 16:3 16:12, 20:1 20:19, 20:22 21:11, 21:13 21:24, 22:2 23:20, 24:18 26:25, 28:15 28:17, 28:25 36:6, 39:8 39:16, 40:21 42:1, 42:23 44:21, 47:4 48:15, 49:4 50:7, 50:9 64:21, 69:21 70:5, 74:13 84:24, 87:8 89:2, 89:11 93:20, 94:14 good 4:8, 44:20 53:12, 82:22 goofy 80:12 gotten 68:15 72:10 Governance 4:8 53:12	guess 16:2 37:25, 37:25 41:1, 81:8 84:15 guidance 35:3 53:9, 53:9 guided 34:13 guidelines 10:22 26:14, 26:17  H  half 79:12 Hall 1:15, 3:14 hand 52:13 55:23, 62:6 67:7, 79:4 hand-marked 29:18, 30:18 33:10, 34:9 38:19, 39:1 39:17, 39:25 40:22, 40:25 44:4, 50:15 50:16, 50:18 52:2, 52:5, 53:5 85:9, 86:19 92:13, 92:22 92:24, 93:16 handle 32:6 34:14 handled 21:11 21:14 hands 20:4 happen 18:13	Harvey 13:1 38:13, 49:2 64:25, 82:4 hats 17:7 HB 10:21, 25:19 39:5, 39:6 head 28:5 hearing 90:11 help 7:13, 15:1 helps 8:6, 8:6 9:11, 9:14 43:18 Henry 3:13 30:10, 69:4 82:25 hereto 4:21 highlight 79:7 hire 8:17, 8:17 68:18, 68:20 69:2 hit 58:12, 79:15 79:24, 80:8 80:9, 80:11 hitting 80:8 home 6:5 Homeland 54:17, 75:5 76:4, 76:10 76:16 hope 5:12 hopefully 37:25 HORST 3:8 hundred 33:22
16:9, 16:9 16:11, 20:1 28:12, 28:13 32:3, 35:8, 35:9 35:22, 49:18 51:19, 57:13	73:19, 87:1 88:1, 88:1 give 20:15 25:12, 46:2 48:15, 49:24 49:25, 54:21	42:1, 42:23 44:21, 47:4 48:15, 49:4 50:7, 50:9 64:21, 69:21 70:5, 74:13	33:10, 34:9 38:19, 39:1 39:17, 39:25 40:22, 40:25 44:4, 50:15 50:16, 50:18	69:2 hit 58:12, 79:15 79:24, 80:8 80:9, 80:11 hitting 80:8 home 6:5
59:3, 63:7 63:13, 63:17 63:19, 63:23 65:13, 65:14 68:7, 68:10 68:18, 69:1	54:24, 57:12 57:13, 75:9 77:17, 92:4 given 45:14 74:20, 96:11 97:15	89:2, 89:11 93:20, 94:14 good 4:8, 44:20 53:12, 82:22 goofy 80:12 gotten 68:15	85:9, 86:19 92:13, 92:22 92:24, 93:16 handle 32:6 34:14	54:17, 75:5 76:4, 76:10 76:16 hope 5:12 hopefully 37:25
73:4, 77:1	46:6, 67:2	Governance 4:8	hands 20:4 happen 18:13	hundred 33:22
10:20, 10:22 10:22, 19:5 33:14, 38:23 42:13, 56:15 72:2, 72:11	28:20, 36:15 36:25, 39:1 39:25, 43:21 44:19, 58:12 58:13, 60:21	40:7, 76:6 76:10 governor's 66:1 66:6 graduate 6:13	20:2, 90:5 happened 9:23 77:6, 77:7, 80:3 80:22 happening 80:1 happens 43:20	IASC 76:5 idea 14:8, 19:5 50:9, 88:21 identification 55:21, 59:15
76:10 General's 65:11 65:15 generally 6:15	61:7, 61:19 63:16, 74:6 79:21, 79:23 79:24, 80:22	great 54:6 greater 9:10 11:3 groups 10:14	45:8, 47:15 58:22 hard 33:12 harm 64:7, 64:9	62:4, 64:19 67:6, 79:2 identified 79:8 identify 64:21

	i et ai.	EMNIFER DORA	TA	6/28/2019
62:24, 70:11	informal 52:4	18:2, 26:12	4:3	82:25, 84:12
IGAs 22:25	52:18	investigator	kind 9:9, 9:20	85:8, 85:10
23:4, 23:16	information	56:25	28:19, 37:13	86:5, 86:17
image 2:16	2:19, 12:22	involve 26:24	37:18, 67:2	86:22, 87:12
62:11, 62:12	31:8, 32:22	involved 15:5	75:11, 76:24	87:21, 88:3
62:23, 63:6	35:23, 36:13	issue 38:12	77:3, 88:24	89:10, 91:2
63:22, 64:6	42:6, 46:22	40:21, 65:25	knew 13:8	91:11, 92:21
70:10, 70:13	50:13, 55:10	66:4, 67:21	71:12	94:11, 94:24
70:16, 71:10	55:11, 56:16	68:4, 79:7, 80:4	know 12:2, 13:8	knowledge
71:14, 72:23	61:10, 62:18	80:5, 80:20	13:22, 18:24	16:15, 28:23
73:9, 73:17	62:19, 63:24	81:2	20:1, 20:18	42:5, 70:17
78:10	64:5, 71:18	issued 38:17	21:6, 21:6, 21:7	71:16
images 65:12	72:19, 73:1	issues 2:21, 34:9	21:11, 21:13	knows 34:17
implementation	74:16, 77:24	item 21:20	21:16, 21:18	Koehl 1:25
10:17, 10:18	informed 53:4		21:19, 21:23	96:20, 97:20
11:24, 12:11	infrastructure	J	22:1, 22:4	KREVOLIN
13:12, 20:16	55:11		23:13, 23:22	3:8
23:18, 28:16	initial 17:8	Jan 8:12, 94:8	24:17, 24:21	KSU 9:21
implemented	43:24, 53:8	January 9:6	24:24, 25:11	X250 7.41
10:23	initially 14:20	13:19, 64:24	25:17, 28:15	L
important 5:15	initiative 37:20	Jennifer 1:12	28:17, 28:19	L
improve 54:9	injunction	5:2, 5:8, 97:5	28:21, 31:6	L&A 6:24, 8:6
54:22	87:17	job 9:17, 17:4	32:19, 33:13	9:12, 9:14, 10:9
inclined 38:24	injunctive 50:23	18:15, 20:11	33:19, 36:19	43:13, 43:16
39:1	inserted 59:7	40:3	36:19, 36:23	43:25, 58:7
include 24:2	instance 90:21	John 48:11	37:12, 37:14	58:8, 60:13
included 30:23	instances 22:19	judge 29:22	37:20, 37:25	60:15, 74:21
83:22, 83:25	79:12	38:16, 53:24	38:25, 39:5	79:17
includes 6:23	instructions	judgment 39:24	39:8, 39:14	labor 44:9
including 82:2	36:2, 46:13	Judicial 97:7	40:23, 40:24	land 13:10
incorporate	91:2	July 42:22	41:20, 41:25	large 32:13
84:15	integrity 64:12	96:15	42:22, 48:19	32:14, 37:19
increase 33:17	intended 89:7	jump 10:13	48:20, 48:24	37:21
66:8, 92:15	intends 84:7	June 1:13, 11:4	49:20, 50:11	larger 32:24
increases 66:10	intent 90:15	11:4, 11:18	50:11, 50:14	late 39:15, 42:22
independent	90:21, 91:10		51:7, 52:5, 52:9	93:22
6:19, 8:5, 8:10	93:12	K	53:20, 56:14	law 3:3, 3:4, 3:8
60:9	interaction		58:21, 60:13	3:14, 3:19, 4:3
independently	71:25	kanderson@ro	61:11, 62:10	6:7, 6:12, 6:13
82:18	interested 96:14	4:6	64:17, 65:16	10:21, 10:21
indication 69:20	interface 35:12	keep 43:16	76:1, 76:3	18:9, 30:15
indications	intergovernme	46:19, 47:4	76:25, 77:7	94:4
23:16	23:4	48:13, 65:23	77:14, 77:23	lawsuit 35:7
individual 27:22	interpret 53:15	kept 80:8	78:6, 78:9	66:19
	interrupt 5:20	kick 41:16	78:10, 78:21	lawyers 38:7
inform 11:25	inventory 15:13	KIMBERLY	81:3, 82:18	lay 13:10
	<u> </u>			

6/28/2019

				0/20/2019
left 45:15, 61:16	25:8, 31:6	59:8, 61:5, 80:2	59:14, 62:3	27:9, 27:18
legal 7:1, 38:14	86:17	80:13, 84:13	62:6, 64:18	28:9, 57:14
legally 74:1	longer 56:13	92:25, 93:3	67:5, 67:8, 79:1	59:7, 63:13
legislation 39:8	94:1	Macon 6:10	79:4	63:15, 63:16
level 43:7, 51:7	look 20:13	Madison 23:2	marking 15:14	men 81:8
license 9:18	24:18, 24:22	23:3, 41:9	27:4, 93:6	mention 16:18
21:10, 21:16	25:8, 25:20	mail 92:19	Marks 4:8, 25:4	mentioned
49:4, 49:18	37:13, 37:15	maintenance	59:12	14:13, 15:17
70:1	65:3, 68:7, 73:9	20:23, 21:4	Marsi 1:25	· ·
lieutenant 66:1	74:13, 79:9	21:9, 21:16	96:20, 97:20	48:22, 71:22
66:6	looked 31:1			85:3, 85:21
limited 13:23	33:14, 37:17	43:17, 49:5 49:19	mash 78:15	88:3, 89:20
14:1, 28:23			match 47:11	Mercer 6:10
· ·	37:17, 38:21	making 33:10	matches 61:2	merely 83:16
50:19, 61:24	67:1, 89:13	86:13	material 40:5	mess 60:21
limits 94:3	89:16	man 17:6	matter 49:3	Michael 70:23
line 21:20, 28:15	looking 62:15	manage 26:12	61:9, 61:10	72:15
list 36:21, 46:23	69:16	management	mean 10:9	mid-April 50:7
82:16, 82:16	looks 25:1	19:25	15:18, 18:19	middle 79:12
<b>listed</b> 55:10	73:14	manager 18:10	19:13, 21:8	minimizes 42:14
literal 73:22	loose 48:5	18:13, 18:14	23:4, 25:13	minus 22:6
litigation 97:15	lot 22:21, 29:1	45:12, 45:14	90:4	miscalculated
<b>little</b> 5:17, 6:5	71:7, 93:2	46:3, 46:23	media 26:23	37:18
9:10, 10:13	low 92:5	61:18	27:9, 36:17	missed 85:4
22:12, 25:23	LOWMAN 3:19	manager's 29:7	medium 43:7	Mm-hmm 59:12
26:20, 36:6	83:2, 94:18	46:12	meet 56:25	77:10, 89:19
43:2, 44:21	95:5	managers 14:24	57:10, 57:11	90:16
47:20, 63:5		14:24, 14:25	meeting 11:3	Monday 46:11
70:6, 70:9	M	15:3, 17:3, 17:5	11:4, 11:4	month 11:21
live 14:10, 90:7	IVI	17:8, 17:14	11:18, 11:19	13:16, 16:19
90:8	M-O-T-T 75:15	17:16, 17:22	11:21, 12:24	
LLC 3:4	ma'am 78:20	18:9, 46:11	52:6, 52:19	16:21, 16:25
load 73:18	machine 2:15	47:3, 47:6	66:24, 68:16	77:8, 77:9
local 29:23	9:15, 26:3, 26:5			78:24
93:18, 93:18	35:13, 43:6	49:13, 49:14	meetings 11:17	months 11:12
location 43:14		80:6	19:4, 19:7	30:6, 41:2
43:15	58:10, 59:19	manual 83:25	24:21, 29:24	65:20, 87:3
	60:21, 63:11	manufacturer	81:20	Morgan 6:1
locations 6:23	71:4, 71:11	9:19	member 40:24	6:16, 12:5
8:24, 9:2	73:18	March 11:9	43:18, 52:7	12:13, 13:13
locked 61:23	machines 9:11	11:15, 14:11	member's 11:23	22:6, 22:11
log 77:3	9:16, 9:19	21:2, 41:18	52:11	22:21, 22:23
logic 10:9, 58:25	10:25, 11:7	50:6	members 11:10	29:18, 30:17
79:21	12:17, 15:7	margin 33:24	30:2, 84:11	38:7, 52:24
logistical 34:9	15:9, 17:24	Marilyn 4:8	94:10	53:4, 53:4, 54:8
logistics 6:25	20:19, 20:23	mark 89:2, 90:9	memo 64:24	59:23, 75:6
35:3	22:4, 40:8, 43:3	marked 45:21	65:6	75:7, 75:24
long 6:2, 9:15	43:8, 58:14	55:20, 55:23	memory 9:13	76:9, 76:21

rarrensberge	er er ar. i	JENNIFER DORA	7.V	6/28/2019
76:22, 79:6	44:13, 44:21	12:18, 41:4	observed 60:17	49:24, 51:25
84:25, 85:5	45:3, 46:14	41:6, 42:4	observing 60:14	52:20, 53:2
85:8	52:25, 57:2	42:20, 84:3	obtain 85:16	54:2, 54:6
morning 61:17	72:4, 85:10	84:16, 88:2	85:22, 86:9	55:12, 56:9
motion 29:21	85:12	90:23	86:12, 86:18	56:15, 56:22
50:23, 51:3	needed 60:4	number 5:11	obvious 90:24	57:4, 60:13
Mott 75:12	69:24, 86:9	7:12, 13:23	obviously 7:4	65:23, 70:5
move 18:14	needs 46:5	13:24, 14:2	11:8, 13:17	75:16, 77:25
29:21, 30:3	never 5:21	22:6, 32:13	23:25, 28:22	78:13, 78:18
30:7, 43:14	32:25, 48:9	37:10, 37:19	41:3, 43:16	86:17
moved 86:19	91:8, 92:23	45:3, 47:11	48:18, 50:19	Oklahoma 6:12
93:16	new 10:17	48:4, 48:7	51:15, 61:6	Old 25:16
moving 29:18	10:18, 12:2	48:11, 55:17	73:15, 75:21	older 80:23
29:25, 34:9	13:17, 13:25	55:17, 60:19	occasion 74:25	81:3
39:10, 63:19	15:7, 15:9	60:22, 60:23	Occasionally	once 11:21, 24:5
76:19	15:11, 15:19	60:23, 61:1	90:5	26:19, 27:3
multifaceted	15:23, 15:25	61:1, 61:2	occur 91:22	31:4, 36:11
94:13	16:13, 16:25	61:15, 61:25	October 50:24	43:16, 77:6
multiple 10:7	17:11, 18:25	62:1, 66:5	OEB 65:22	ones 7:10, 17:5
36:21	23:19, 24:1	67:16, 67:20	OEBs 65:18	22:22, 25:22
municipal 6:18	24:1, 24:18	67:20, 67:24	offered 54:18	25:24, 46:17
41:3, 42:4	26:16, 26:21	77:21, 78:1	offers 76:5	51:14, 61:25
87:20, 87:23	38:11, 39:11	78:1, 78:4, 78:5	office 3:20	82:18, 86:15
88:2	39:16, 49:2	78:6, 78:16	13:14, 18:22	89:18
municipalities	54:7, 60:22	78:17, 92:14	18:23, 19:14	ongoing 21:12
22:15, 22:18	86:21, 89:18	92:17	21:1, 22:15	open 60:15
22:22, 22:25	93:3	numbers 33:14	28:2, 43:12	60:16, 61:4
22:25, 23:11	news 81:12	37:16, 49:19	44:3, 51:17	65:1, 65:12
41:7, 41:8	81:16	50:1, 50:3	56:12, 56:17	65:19, 72:12
	night 27:7	51:20, 60:1	57:1, 65:11	opening 60:23
N	46:10, 46:18	60:3, 60:16	88:18, 89:5	94:10
	47:21, 47:23	60:24, 61:5	officer 6:20	openings 29:12
name 5:7, 5:9	47:24, 93:21	61:8, 61:21	offices 76:23	operating 84:13
8:8, 8:10, 24:25	94:1	61:22, 66:22	82:1, 97:9	84:14
25:6, 48:23	nods 28:5	78:3, 78:3, 78:7	official 2:17	operational
48:24, 75:14	nondisclosure	NW 3:9, 4:4	65:18, 72:10	21:9, 30:19
names 36:9	9:24		officials 6:21	opinion 38:14
National 40:6	nonphysical	0	14:18, 53:13	52:11, 53:25
nature 85:25	75:10		65:1	65:15, 65:16
necessarily	normally 92:3	o'clock 93:23	OGCA 4:18	68:25, 69:25
12:18, 69:7	NORTHERN	O.C.G.A 97:11	Oh 92:5	89:3
71:10	1:1	object 28:15	okay 10:4, 19:20	opportunity
necessary 70:1	notice 42:20	28:25, 64:8	22:16, 23:9	74:20, 79:14
need 5:18, 13:10	notices 7:1	69:5	26:25, 28:1	optical 84:25
17:1, 17:2, 28:6	November 2:18	objected 28:19	33:1, 38:21	85:4, 85:9
34:3, 34:4, 40:4	11:8, 12:18	observe 79:17	43:11, 44:15	85:15, 85:23
		N		

86:6, 86:9	94:11	70:20, 72:8	90:25, 93:9	53:11, 57:15
86:11, 86:12	paper 15:14	72:8, 76:8, 76:9	93:19	58:23, 61:23
86:19, 87:4	18:1, 18:2, 18:2	82:8	person's 71:14	80:2
92:13	19:9, 19:11	participation	phase 11:1, 11:7	poll 7:2, 8:4
option 30:11	24:5, 24:8	66:11	12:10, 12:13	8:17, 8:19, 8:21
35:5, 35:6	24:22, 25:24	particular 35:17	13:22, 13:22	11:14, 13:16
options 54:24	26:12, 27:11	62:15	physical 15:13	14:13, 14:14
55:3, 55:5, 75:5	27:25, 29:18	parties 97:14	54:13, 54:17	14:24, 14:24
order 33:11	29:21, 29:25	party 96:13	54:18, 55:4	14:25, 15:2
36:1, 36:4	30:3, 30:7	97:12, 97:15	75:6, 76:23	15:2, 15:9
37:10, 44:24	30:18, 32:6	pass 64:21	physically 24:19	16:18, 17:3
48:8, 71:1	32:7, 32:11	passed 41:18	57:10, 57:11	17:4, 17:8, 17:9
ordered 86:21	32:12, 33:10	pay 20:19, 20:22	72:19, 74:1	17:13, 17:16
94:24	33:11, 34:9	22:2, 32:15	pick 46:11	17:17, 17:22
oriented 17:11	34:20, 35:13	32:15, 37:7	picked 29:8	17:24, 18:5
original 2:23	36:1, 36:5	49:4, 50:9	picture 73:13	18:9, 18:10
2:23	37:21, 37:21	paying 50:4	73:20	18:11, 18:13
originals 65:24	38:4, 38:8	PC 1:15, 3:14	piece 17:23	18:14, 19:18
outcome 96:14	38:19, 39:2	97:9	25:23, 63:20	19:19, 34:16
output 31:24	39:10, 39:25	PDFs 36:15	76:13	44:1, 45:12
outside 28:20	40:22, 40:25	57:21, 74:9	pilot 12:6, 12:6	45:14, 46:3
29:2, 51:8, 52:6	44:4, 44:25	Peachtree 3:9	place 6:23	46:11, 46:23
52:18, 68:6	45:20, 50:15	penetrated	13:13, 24:14	47:3, 47:6
overhead 44:10	50:16, 50:18	82:12, 82:13	28:22, 35:1	49:18, 51:15
overly 19:5	51:5, 52:2, 52:5	people 8:3	61:17, 85:24	57:14, 58:9
oversee 6:22	52:12, 52:25	37:15, 43:21	87:25	60:25, 61:17
7:10	53:5, 63:21	62:23, 71:3	Plaintiff's 2:12	80:5, 80:6
overseeing 7:3	73:14, 74:9	79:8, 88:24	55:20, 55:24	polling 6:23
ownership	74:13, 83:13	89:6, 91:3, 92:8	59:14, 62:3	8:24, 9:1, 51:18
69:25	83:25, 85:9	92:18, 92:19	64:18, 64:23	61:17, 83:23
	86:20, 90:17	92:23, 93:5	67:5, 79:1	polls 46:12, 51:8
P	92:13, 92:20	93:8	plaintiffs 1:5	86:21
	92:20, 92:22	per-ballot 32:23	3:2, 5:10, 29:20	
<b>p.m</b> 70:7, 95:6	92:24, 93:16	percent 33:17	83:7, 87:13	population 32:14
pack 43:21	papers 40:9	33:20, 33:22	87:13, 87:14	
package 14:7	paperwork	67:25	87:15, 87:19	position 5:25
pad 48:5, 48:6	45:12, 47:5	percentage	plan 17:7, 20:16	62:22, 62:25 possession
81:1, 81:6	47:10, 48:16	33:16, 67:22		45:16
81:10, 81:11	part 11:7, 12:10	68:1, 92:4, 92:5	plans 23:19 please 5:7, 5:13	
page 2:4, 2:12	12:14, 13:23	perform 85:10	· '	possibility 29:17
79:12	20:5, 21:15	period 65:20	plethora 40:12	possible 70:15
panel 89:5	30:20, 38:5	69:19	plus 19:11	87:21, 87:24
89:12, 89:21	39:19, 44:1	permitted 73:24	19:11, 22:6	Possibly 42:8
91:10, 91:25	48:16, 58:8	permitted 73:24 person 71:10	31:14, 33:24	post 51:15
92:4, 92:6	58:12, 61:3	71:12, 78:22	85:19, 94:7	postelection 7:4
93:16, 93:17	61:4, 61:18	90:9, 90:11	point 28:21	24:2, 50:22
75.10, 75.11	01.7, 01.10	70.7, 70.11	29:3, 29:23	51:11, 52:11
		ADC HEA THE		

Raffensperge	er et al.	JENNIFER DORA	<b>N</b>	6/28/2019
83:12, 83:22	14:11, 41:13	34:16, 34:19	<b>proof</b> 74:11	73:15
potential 89:14	42:3	35:1, 35:2, 35:3	proofing 36:8	pulled 48:12
precertification	press 80:25	55:4, 94:22	36:11	67:4, 71:14
51:11, 83:12	pressing 81:6	procedures 24:4	proofs 36:22	73:4
83:23	presumably	55:4, 72:14	57:16, 74:12	<b>pulls</b> 46:5
precinct 13:25	40:16	proceeding	proper 80:13	purchase 85:16
18:17, 18:18	presumption	96:11	proposal 83:17	87:22
19:1, 19:8	39:20	process 7:23	83:21	purchased 87:7
19:13, 26:22	pretty 9:15	9:15, 17:25	proposals 50:8	purchasing
27:12, 30:23	previous 39:7	19:16, 24:2	54:8	89:14
30:24, 31:2	price 31:2	25:22, 28:13	protected 55:11	purpose 63:20
31:9, 31:15	32:10, 34:11	30:13, 43:10	provide 46:24	79:7
32:5, 45:15	priced 32:16	43:13, 44:1	97:9, 97:12	purposes 87:16
45:17, 51:16	pricing 38:21	47:25, 50:5	provided 47:2	87:20
51:18, 67:3	89:13	58:7, 58:13	49:15, 49:19	pursuant 4:18
67:17, 67:20	primaries 14:11	60:13, 61:4	provisional	36:2, 97:6
67:23, 67:25	41:14	61:18, 74:7	24:11, 24:24	pursued 76:1
68:1, 78:4	primary 11:9	85:24, 86:2	29:5, 29:6, 29:8	purview 51:9
85:12, 85:20	11:15, 42:3	86:12, 86:25	29:10, 29:10	put 21:22, 29:13
88:19, 88:23	78:2	87:4, 90:10	29:14, 44:23	29:14, 42:16
89:8, 90:8, 92:8	print 19:9, 26:5	processes 24:1	44:25, 45:6	45:11, 58:9
precincts 30:25	27:3, 27:7	24:14	45:18, 45:22	60:22, 60:24
37:24, 51:12	32:12, 71:2	procurement	46:6, 46:13	61:2, 61:21
66:25, 70:23	printed 25:21	85:24, 86:2	46:16, 46:16	93:11
84:1	26:1, 27:15	86:12	46:17, 46:21	puts 27:23
preference 11:9	34:5, 62:23	produce 25:1	47:16, 48:1	47:18
11:15, 14:11	printer 32:23	70:25, 72:2	48:3, 48:12	putting 34:24
41:14, 42:3	36:13, 36:15	72:2, 72:5, 72:6	48:14, 85:7	43:9, 63:4
preliminarily	36:18, 36:21	produced 15:14	85:14, 90:1	75.5, 05.4
35:7	37:1, 37:2, 37:4	56:3, 59:20	90:10, 92:7	
preliminary	45:7	71:24, 73:5	provisionals	Q
87:17	printing 35:10	produces 24:25	32:13, 45:24	OD 25-20 25-22
prepare 80:17	prints 27:23	producible	47:22, 48:17	QR 25:20, 25:23
prepared 7:5	prior 3:21	72:12	93:24	qualifying 6:18
66:22, 67:13	90:14			quality 61:3
present 4:7	privileged 69:5	production 54:4 62:8	public 11:13	61:20
presentation	probably 13:21	1	13:21, 14:2	question 5:13
19:6, 74:17	17:23, 27:13	program 9:13	52:7, 60:14	5:17, 21:15
74:21	28:8, 50:24	12:6, 16:10	60:14, 60:15	63:20, 74:7
	· · · · · · · · · · · · · · · · · · ·	58:9, 76:8	60:18, 66:24	88:12, 90:14
presented 30:2	81:13	76:11	70:2, 84:12	questions 5:11
30:7, 31:8, 51:5 83:21	problem 61:12	programs 77:3	publish 20:9	10:14, 16:6
	79:17, 79:19	prohibited	published 10:24	17:6, 22:14
presenting	problems 52:16	97:11	pull 27:11	29:16, 33:5
25:19	80:18	projection	45:23, 47:22	44:20, 52:22
presidential 11:9, 11:14	<b>procedure</b> 34:12, 34:13	33:23 pronouns 52:22	63:13, 71:9	71:7, 72:3, 83:1
			73:12, 73:14	84:19, 84:21

6/28/2019

	4			0/20/201.
94:15, 94:18 96:8	really 28:18 39:3, 41:21	81:14, 96:10 recorded 60:17	remain 35:11	65:2, 65:19
quicker 42:10	74:25		remember	require 51:4
_		63:15	24:25, 32:21	required 7:2
quickly 41:5 41:16	reason 48:24	recording 58:16	58:21, 68:5	20:14, 23:23
	reasonable	records 65:1	73:3, 76:5	requires 47:6
quite 33:17	33:24	65:12, 65:19	81:24, 82:14	research 68:3
37:19, 65:18	recall 32:25	70:21	83:14, 85:18	resolution 30:1
93:1	49:8, 49:9	recount 83:25	removable 27:9	30:5, 30:7
quote 85:17	70:12, 70:13	redacted 60:4	renew 41:22	respect 51:22
86:8, 89:17	81:16	60:24	<b>REP</b> 78:2	53:10, 65:11
quotes 31:2	recap 2:15	reduced 96:9	repeat 57:6	66:11, 76:16
	46:22, 47:1	reference 65:14	rephrase 5:13	respond 11:23
R	59:19	referendums	reply 82:9	response 53:14
	receipt 25:9	67:19	report 2:16, 7:7	53:17, 53:17
race 62:14, 66:1	receipts 27:22	referral 97:13	8:3, 62:11	53:22, 56:4
66:6, 66:12	receive 12:4	referring 78:10	62:12, 62:23	59:21
67:4, 67:17	18:8, 35:21	regarding 65:1	63:4, 63:6	responsibilities
67:22, 78:1	45:21, 57:1	65:13, 65:19	63:21, 63:22	6:15, 7:12, 7:14
races 33:15	57:5, 58:17	75:21	64:6, 71:14	7:16
37:16, 51:12	65:8, 81:12	regional 19:7	72:23, 73:5	
51:13, 58:10	86:10	register 81:2	80:17, 81:23	responsible 49:21
67:17, 67:18	received 11:12	registered 22:10	81:24, 83:24	
74:22, 75:1	24:3, 30:11	22:13	· ·	result 52:16
83:13	38:6, 38:7		94:4, 97:14	results 23:20
racing 80:14	· ·	registering	reporter 4:20	26:21, 27:8
	38:11, 38:15	80:25	5:15, 57:8, 67:9	27:14, 27:18
RAFFENSPER		registrar 7:15	94:19, 94:24	retrieve 72:19
1:7	50:1, 53:8, 56:1	94:7, 94:9	95:3, 97:8	retrieving 73:2
raised 68:10	65:6, 70:18	registration 7:9	97:13	return 70:9
random 71:5	75:4, 85:17	7:16	reporting 94:3	returned 46:10
randomized	receiving 81:16	regular 41:19	97:6, 97:10	46:17, 47:9
71:2	Recess 44:17	regularly 76:3	97:12, 97:13	48:14
rate 97:14	70:7	Regulations	reports 7:4	reverse 43:21
reach 30:9	recommended	97:6	40:17, 65:14	review 44:21
30:21	51:22, 68:3	reintroduce	80:5	57:15, 58:15
reached 12:25	reconsider	39:8	represent 5:10	74:7, 74:9
read 40:9, 57:7	40:21	reiterate 72:16	62:7, 79:5	76:22, 78:23
81:7, 89:2	record 2:14, 5:7	reiterating	representative	79:14, 80:8
94:21	29:1, 44:22	53:18	75:13	83:23, 89:5
reading 94:19	46:19, 47:7	reiteration	reprints 37:23	89:21, 90:22
reads 27:5	54:25, 55:1	53:11	Republican	92:3, 92:6
ready 43:25	55:16, 55:19	relating 75:6	93:18	93:12, 93:17
73:19	57:7, 59:13	relation 56:14	request 46:1	93.12, 93.17
real 6:6, 14:10	59:18, 59:23	relative 96:12	requested 50:25	
34:19, 50:16	62:13, 64:20	reliable 52:17	^	reviewed 40:5
21117, 20.10	,	relief 35:16	57:8, 70:21 87:15	51:3, 51:18
reelize 61.11				
realize 61:11 realized 93:9	64:23, 66:3 69:4, 70:10	35:17, 50:24	requests 50:25	54:24, 58:19 92:15

				0/20/2013
reviewing 47:25	79:11	35:11, 76:15	20:8, 20:15	58:3, 59:10
65:4, 74:21	ruled 51:2, 51:2	77:3, 77:18	20:25, 23:23	64:22, 66:21
92:11	<b>Rules</b> 97:6	89:9, 94:10	24:3, 30:21	77:23, 79:10
<b>RFI</b> 49:16	run 23:7	scans 27:4	34:13, 35:21	79:19
RFIs 21:17	Rutledge 23:3	schedule 10:22	35:25, 36:12	seeing 74:21
RFP 50:5	41:9	10:24, 11:24	36:16, 36:18	seek 87:19
right 11:6, 12:6		12:3, 13:12	36:25, 37:1	seeking 35:16
15:7, 16:4	S	16:17, 20:9	52:24, 53:3	seen 24:20
17:24, 20:20		scheduled 41:12	53:16, 53:21	26:14, 26:17
24:6, 24:10	safety 19:3	41:14, 41:15	56:17, 56:25	40:14, 40:16
24:15, 25:9	SAT 91:6	schedules 7:3	58:18, 65:9	56:7, 56:10
25:10, 26:3	saw 25:17	scheduling 6:23	68:25, 69:10	66:9, 79:20
26:6, 27:24	25:22	school 6:7, 6:9	69:15, 70:24	selected 16:1
27:25, 32:4	saying 20:15	6:13	71:22, 72:1	16:2
33:7, 34:5	47:4, 53:14	Sciences 40:6	76:19, 76:21	sells 86:15
34:12, 34:21	says 48:15, 78:2	scope 28:20	76:25, 78:23	send 24:23
34:22, 36:10	78:18	29:2	88:7	36:12, 36:14
39:13, 39:25	scan 78:23	scratch 89:1	section 29:14	· ·
40:1, 40:4	scanned 77:13	screen 73:15	secure 24:4	36:22, 45:25
40:17, 42:18	77:14, 88:23	74:6, 74:19	26:15, 26:15	56:19, 56:24
43:4, 44:8, 46:6	89:4, 89:11	74:0, 74:19	· ·	sending 7:5
49:5, 50:10	scanner 13:25		27:5, 29:5	sense 14:15
50:19, 50:21	18:17, 18:18	77:22, 79:15	29:14, 31:3	31:22, 44:11
51:23, 52:15		79:25	31:7, 31:10	69:17, 73:22
57:16, 57:22	18:19, 19:2 19:7, 19:18	seal 27:12, 29:9	39:20, 85:19	86:13
58:4, 59:1, 59:8	· ·	43:23, 44:1	secured 31:5	sensitive 64:6
59:24, 64:16	27:4, 27:6	45:11, 47:18	31:7, 43:12	sent 29:7, 49:12
1 '	27:15, 27:23	47:22, 60:3	44:24, 45:6	53:12, 53:17
71:15, 72:7 72:24, 73:25	31:4, 31:9	60:16, 60:19	45:9	87:2
74:2, 74:18	31:14, 85:18	60:22, 60:23	security 18:3	separate 42:24
74.2, 74.16	88:17, 88:18	60:23, 61:1	24:15, 28:24	48:18, 87:12
1 ' 1	89:2, 89:8	61:2, 61:5, 61:8	40:14, 54:10	September
76:2, 78:15	scanners 15:11	61:15, 61:18	54:13, 54:13	38:17, 50:24
78:17, 79:24	17:25, 18:16	61:21, 61:22	54:14, 54:16	53:24
82:14, 86:14	30:23, 30:24	sealed 43:17	54:17, 54:18	serial 60:1
88:17, 91:3	31:2, 32:2, 32:6	44:2, 46:3	54:18, 55:4	served 68:15
93:25	34:10, 38:22	47:17, 47:19	75:5, 75:6, 75:9	server 14:1
ring 78:10	84:13, 84:25	sealing 43:24	75:10, 75:19	28:12, 28:13
Road 3:4	85:4, 85:9	43:25	76:2, 76:4, 76:6	49:18, 57:19
ROBBINS 4:4	85:10, 85:14	seasonal 8:4	76:7, 76:8	59:4
Rockdale 2:20	85:15, 85:23	second 16:7	76:10, 76:16	servers 16:11
79:6	86:6, 86:9	35:23, 72:8	76:22, 76:23	75:22
rollout 87:25	86:11, 86:12	79:9	76:23, 76:24	service 21:10
room 43:11	86:19, 87:5	secretary 7:6	88:22, 88:24	services 97:10
43:12, 43:14	88:16, 89:14	7:11, 10:24	Security's 76:10	97:12
45:10, 61:24	89:15, 92:14	12:3, 12:25	see 25:24, 26:6	set 6:24, 9:14
row 79:9, 79:11	scanning 18:20	14:16, 16:8	30:10, 39:3	14:17, 23:22

Raffensperger et al. JENNIFER DORAN 6/28/2019 34:13, 41:22 84:4 source 54:8 starting 39:11 61:24 43:19, 45:24 sit 93:20 space 78:3, 78:4 **starts** 16:23 **store** 43:13 setting 6:24, 7:2 site 43:11 **Sparks** 3:7, 83:3 94:9 **stored** 43:17 23:23 sitting 27:6 83:6, 83:7 state 5:7, 7:6 70:25 settled 13:4 six 82:5, 82:17 84:17, 95:4 10:24, 12:3 strain 93:15 seven 9:1, 31:16 skip 38:6 Sparks..... 12:25, 14:16 **Street** 3:9, 3:21 85:12, 93:23 slash 45:21 2:6 16:8, 20:9 4:4 **sheet** 36:20 45:22 sparks@khlaw... 20:15, 20:19 strokes 35:15 46:22, 47:1 **slide** 47:20 3:11 22:2, 23:23 stub 48:4, 48:6 shifting 44:8 slot 47:20 special 42:12 24:4, 30:10 48:13, 48:15 **ship** 87:8 **slots** 12:13 42:12 30:22, 34:14 stubs 45:23 **short** 33:17 small 25:23 specific 50:3 34:17, 35:22 48:13 shoved 28:9 46:25 72:3 35:25, 36:12 style 34:22 **show** 14:2, 58:3 smaller 48:8 spell 75:14 36:16, 36:18 37:10 58:15, 66:22 Smart 71:19 spelled 36:10 37:1, 37:2, 51:7 subject 49:3 67:15, 73:12 **Smith** 1:15, 3:14 **SPLOST** 41:16 52:24, 53:4 65:12 73:16, 74:12 48:11, 65:15 41:18, 41:19 53:13, 53:16 submitted 4:19 shows 7:25 software 15:17 41:20, 41:23 53:21, 58:18 40:10, 49:17 60:16, 62:13 15:19, 15:25 42:10 64:10, 64:25 subpoena 2:13 67:16 16:2, 16:4 SPLOSTs 42:6 65:9, 68:25 32:22, 55:25 side 35:10 19:24, 31:20 **spoil** 46:16 69:10, 69:16 56:4, 56:7 94:12 75:10, 77:3 spoiled 47:8 70:24, 71:22 56:10, 59:21 **sign** 36:11 solidified 12:4 47:11 72:1, 76:20 68:14, 68:15 36:19, 57:24 somebody 15:4 **spoke** 20:25 76:21, 77:1 68:16, 70:21 57:24, 75:1 20:15, 34:23 68:24, 70:23 78:23, 81:17 71:24, 72:13 75:1, 94:21 soon 13:8, 81:5 75:20 86:2, 86:16 73:6 sign-off 36:20 sorry 15:22 spoken 11:2 87:1, 87:6, 87:9 subselection Signature 95:7 19:15, 28:7 14:23 87:9, 88:4, 88:7 40:19 signatures 47:7 56:21, 64:13 spreadsheet 96:3, 97:3 subset 18:6 signed 10:2 85:21 67:12 **State's 21:1** successful 84:11 10:5, 10:21 sort 6:17, 9:24 staff 7:13, 11:14 56:17, 57:1 Sue 8:9 12:1, 12:23 12:21, 13:10 23:9, 43:18 60:3 sufficient 16:24 58:19 14:7, 15:18 44:5, 93:15 **stated** 11:23 71:7 signing 94:20 16:17, 17:6 stalling 80:14 62:22, 69:7 suggest 32:17 similar 38:14 19:24, 20:6 standpoint 96:7 suggested 87:19 87:4 20:9, 20:13 30:19 statement 4:19 suggesting 13:9 sir 10:20, 11:25 21:12, 28:9 stands 76:6 67:2 40:3, 60:12 12:12, 14:6 31:19, 34:8 Staples 25:9 STATES 1:1 69:23 14:12, 15:8 35:5, 37:24 start 34:3, 34:4 Stepping 23:18 suggestion 15:10, 15:12 38:6, 38:22 34:6, 58:7 steps 23:21 32:18, 68:9 15:16, 18:21 41:16, 43:7 58:25, 93:22 35:18, 38:6 68:17, 69:10 20:17, 23:8 43:10, 69:24 93:25, 94:10 79:20 69:15, 88:22 23:12, 23:15 71:5, 75:9 started 9:22 stock 34:4 **Suite** 1:19, 3:5 24:13, 24:16 76:22, 94:13 50:5, 56:11 storage 43:9 3:10, 3:15, 3:21

56:11, 56:13

66:21, 81:6

43:10, 43:11

43:12, 45:10

**sorts** 21:9

sounds 20:6

26:7, 32:9, 34:2

41:12, 67:14

summarizes

80:17

Raffensperge		JENNIFER DORA		6/28/2019
summary 17:19	26:16, 26:21	48:22, 48:24	82:5, 86:14	94:25
42:7, 79:15	28:22, 31:20	49:23, 49:25	87:24, 87:24	timeline 13:2
79:25, 83:24	31:25, 35:8	tell 37:1, 37:4	89:25, 93:14	58:22
summer 81:25	39:12, 51:23	40:11, 92:1	93:22	times 31:16
Superior 7:6	54:7, 54:9	temporary 8:18	thinking 14:5	31:17, 71:23
supervisor 6:1	63:23, 64:11	tend 92:17	20:6, 34:1	timing 11:11
6:2, 6:16	71:18, 78:24	tender 35:13	64:14	tip 81:5
supervisors	92:2, 92:13	tentative 10:24	third 11:22	title 49:1
17:10	systems 81:18	14:17	27:21, 79:11	to-be-printed
supplies 29:13		tentatively	93:19	26:16
46:14	T	14:16	thought 39:4	today 20:1, 24:8
supposed 60:17		terms 12:11	60:6	24:8, 29:5
sure 5:18, 9:23	table 79:9	54:10, 76:2	threat 81:21	35:21, 35:25
10:5, 10:6, 11:5	tabulation 19:8	test 58:7	three 8:21	37:9, 44:23
20:14, 34:20	19:13, 28:4	tested 87:2	27:13, 30:8	44:24, 44:25
34:22, 36:7	35:11	testified 5:4	30:14, 33:5	56:17, 62:1
36:8, 40:13	tabulator 28:10	75:4, 88:15	38:2, 41:8, 47:6	82:23, 83:8
41:21, 44:22	take 19:12	testimony 82:23	60:19, 60:20	told 38:25
49:1, 51:1	25:16, 28:8	testing 6:25	71:1, 78:3	70:25, 71:6
52:14, 54:12	39:19, 44:10	9:14, 58:25	84:10, 89:6	73:11, 81:1
58:10, 58:15	44:14, 57:2	74:21, 79:16	92:3	top 5:16, 5:19
61:20, 65:20	65:3, 70:5	79:18, 79:21	three-month	topic 10:15
66:21, 74:3	73:19, 86:18	87:10	42:20	topics 10:12
75:17, 77:2	taken 5:21	tests 79:22	three-person	total 8:23, 22:6
80:23, 82:6	23:22, 96:7	thank 19:20	89:11, 91:10	toted 28:1
82:7, 83:10	talk 5:16, 10:15	82:21, 83:7	three-person-r	Totenberg
86:7, 93:1	32:24, 72:16	84:17, 91:17	91:25, 93:15	38:17, 51:1
SW 3:21	73:1, 73:7	Thanks 65:23	Thursday 11:22	
switch 32:7	75:18	theory 64:3	time 8:16, 11:12	53:24
33:10, 39:18	talked 72:22	thermal 25:25	11:13, 12:22	train 11:13
39:18, 44:4	talking 5:18	26:2	13:7, 13:20	13:16, 14:2
48:22, 53:5	19:18, 25:11	thing 21:8	13:22, 17:1	14:14, 17:2
86:13, 92:22	28:16, 72:18	27:21, 94:14	17:2, 21:5	17:13, 17:17
switching 30:18	73:25, 78:9	things 12:4	22:23, 22:23	18:12
39:15	83:11, 83:14	18:3, 27:13	30:5, 34:14	trained 8:23
sworn 5:3	tape 19:18	51:8, 55:16	34:15, 38:13	14:15, 14:19
system 10:1	19:19, 27:8	88:25	39:6, 47:10	14:20, 19:24
10:19, 15:19	27:14, 27:19	think 8:22, 9:6	49:22, 51:2	training 7:2
15:23, 16:1	tapes 51:15	16:24, 16:25	56:12, 57:3	9:21, 13:18
16:7, 16:13	51:18, 83:23	23:16, 25:7	57:13, 58:5	13:19, 14:7
16:25, 17:11	targeting 81:17	25:16, 28:20	58:17, 59:6	14:13, 14:20
17:23, 18:25	teach 15:3	33:16, 39:6	77:13, 77:14	14:22, 15:1
1 10.05 00.1				-

48:25, 49:13

50:6, 52:21

69:6, 69:18

70:20, 73:8

83:8, 83:18

84:19, 86:18

91:18, 94:3

94:3, 94:14

team 92:7

**Ted** 20:25

technical 8:5

72:5, 72:14

19:25, 20:1

21:23, 21:24

23:19, 23:22

24:1, 24:18

15:1, 15:3

16:18, 17:8

20:4, 22:5

17:9, 18:6, 18:8

transcript 2:23	type 27:17, 35:2	66:10, 68:1	88:4, 88:5	67:2, 67:3
96:7, 96:10	36:14, 36:17	Unfortunately	verbal 77:18	67:20, 67:24
transferred	39:16	21:23, 33:12	version 27:18	voting 2:15
26:21, 26:22	types 89:24	unit 31:9, 61:1	versus 51:19	2:20, 7:3, 7:19
transmitted	typewriting	79:10	52:5, 52:13	7:19, 7:20, 7:21
36:24	96:9	UNITED 1:1	65:15	7:22, 7:23, 8:1
tremendous	typical 8:16	units 9:13	violates 69:7	8:2, 8:22, 8:25
33:13		University 6:10	visited 82:10	9:3, 10:19
trend 37:13	U	6:11	volume 32:19	10:25, 13:17
tried 82:1		unnatural 5:18	vote 35:11, 38:2	15:7, 16:19
troubleshooting	ultimately 22:5	unused 46:8	58:14, 62:13	16:23, 17:24
17:5	Umm 55:7	46:17, 47:9	63:25, 70:21	24:23, 30:15
true 52:1, 96:10	uncharacteristic	47:11	74:8, 77:20	31:18, 34:4
Truthfully	66:7	upcoming 87:20	77:21, 79:8	34:6, 37:15
58:21	unclear 26:20	87:22	84:10, 89:5	37:22, 39:12
try 5:14, 5:19	83:9, 83:16	update 38:16	89:21, 90:6	39:16, 43:6
10:13, 15:5	uncontested	49:18, 85:13	92:6, 93:17	45:19, 45:19
42:14, 77:22	67:18	updated 15:25	94:11	59:18, 63:11
trying 20:13	undergraduate	upgrade 21:4	voted 8:1, 10:21	80:23, 85:13
64:13, 70:24	6:11	USA 97:9, 97:12	24:6, 29:14	vs 1:6
TS 9:13	understand	97:14	30:8, 37:14	vulnerability
Tulsa 6:11, 6:12	5:12, 12:5, 38:1	USB 27:9	47:15, 47:16	40:8, 54:10
turn 50:7, 68:18	55:15, 63:2	use 16:3, 24:8	51:10, 67:21	54:16
90:23	69:9, 83:10	26:25, 27:1	67:23, 71:11	0 1120
turnaround	89:23	31:19, 34:1	71:13, 83:21	W
86:18	understanding	37:2, 44:9	89:12, 92:23	
turned 72:9	11:7, 12:8, 12:9	45:18, 56:13	voter 7:16, 7:24	W-I-L-B-A-N
turnout 33:13	12:16, 15:20	81:1, 86:7	8:1, 27:23	8:12
33:20, 33:23	15:22, 16:12	86:16, 88:6	34:14, 35:12	wait 12:23, 24:1
37:11, 37:19	19:1, 20:18	92:6, 92:9	42:15, 46:6	30:14, 35:23
42:15, 42:17	20:21, 20:24	usual 97:14	47:18, 48:12	35:23, 93:24
two 6:3, 8:20	26:20, 28:11	usually 16:21	62:14, 62:16	waiting 23:25
11:12, 16:22	35:24, 53:3	16:22, 43:18	62:20, 62:24	waive 94:23
18:10, 29:12	63:6, 63:10	90:20	63:25, 66:11	waived 95:7
30:8, 30:14	66:4, 69:13		70:11, 71:20	walk 43:7, 45:5
38:2, 41:21	71:9, 86:1	V	79:13, 79:14	46:2
48:14, 48:16	understood		89:3, 90:6	walks 34:15
48:19, 48:20	73:17	V-R-A-G 21:2	90:14, 90:21	34:15
60:19, 60:20	undertake 84:8	various 26:23	voters 13:14	want 10:15
64:3, 71:1, 77:5	undertaken	46:14	22:10, 22:13	13:18, 13:21
78:7, 84:10	54:9	vendor 12:2	33:18, 67:16	33:21, 35:16
85:6, 86:21	undervote 2:18	13:6, 24:24	67:25, 70:22	37:5, 42:17
86:22, 87:3	66:20, 66:23	86:5, 86:10	80:6, 89:25	44:14, 44:19
87:12, 92:6	66:25, 68:4	86:15	92:18, 92:19	56:6, 61:7, 70:9
two-digit 78:5	undervotes 66:1	vendors 24:20	93:3	74:2, 83:10
two-person 9:17	66:6, 66:8	49:16, 86:3	votes 26:21	85:19, 95:1
		ADC IICA INC		

	or co ar.	HANTIER DORF	71.V	6/28/2UI
wanted 74:6	work 8:21, 9:9	81:8	37:17	4
80:7, 82:6, 82:7	9:16, 9:19, 9:25		2015 77:16	
warranty 21:18	18:24, 22:14	<b>Z</b>	2016 33:19	40 23:16, 32:15
21:18, 49:5	36:4, 44:8, 69:2		<b>2017</b> 56:12	32:15
water 44:13	76:2, 77:18	Zonolite 3:4	<b>2018</b> 2:18, 8:19	4038 3:21
way 16:7, 22:17	82:22		29:17, 33:12	404 3:6, 3:11
26:11, 30:6	worked 8:22	1	37:17, 53:24	3:22, 4:5
31:25, 35:18	worker 14:13		79:8, 84:3	440 1:17, 3:15
44:23, 53:15	16:18, 34:17	1 11:7, 12:14	88:21	
53:23, 57:5	60:25	13:23, 56:6	2019 1:13, 11:18	5
62:15, 73:16	workers 7:2, 8:4	59:23	14:19, 40:22	3
93:23	8:5, 8:17, 8:20	<b>1,300</b> 31:15	41:11, 64:24	50 9:16, 22:7
ways 39:4	8:21, 11:14	85:20	84:8, 96:15	43:3, 48:7, 48:9
we've 19:2	13:16, 14:14	1:17-cv-02989	2020 33:19	49:11
23:21, 23:25	15:2, 17:9	1:6	41:13, 42:7	500 4:4
28:19, 36:21	17:17, 18:5	10 47:1, 47:1	42:21, 42:22	5th 96:15
72:10, 90:22	18:11, 44:1	47:12, 85:12	2021 42:1	Sm 30:12
91:3, 91:8	80:6	87:25, 88:16	<b>28</b> 1:13	
93:23	works 16:7	10:04 1:14	28 1:13	6
website 56:13				C 0 10 0 F
56:14	39:7, 49:2, 71:8	l .	3	6 2:18, 3:5
	76:4	11:14 44:17	40 07 44 -4	<b>612-0246</b> 3:22
websites 82:10	world 41:11	11:56 70:7	30 42:25, 64:24	
weeks 16:22	worry 69:16	1123 3:4	30303 3:22	7
went 6:10, 49:22	written 4:19	12 88:1	<b>30306</b> 3:5	
67:1, 72:13	40:10, 69:25	<b>12:07</b> 70:7	<b>30309</b> 3:10	<b>7/5/19</b> 97:20
85:8, 89:16	wrong 35:24	<b>12:44</b> 95:6	30318 4:5	<b>7:00</b> 93:25
West 3:9	93:10	<b>120</b> 1:19, 3:15	<b>30601</b> 3:16	<b>70</b> 9:16, 22:7
who've 92:20	wrote 40:11	1201 3:9	31 8:19	43:3, 49:11
Wilbanks 8:12	93:10	<b>1300</b> 88:16	<b>316</b> 10:21, 10:23	<b>706</b> 3:16
9:6, 94:8		14,100 22:12	25:19, 39:5	
witness 3:12	Y	141 3:21	39:6	8
19:17, 28:5		14th 4:4	316-0231 3:16	0
44:16, 56:20	Yeah 15:24	15-14-37 4:18	<b>32</b> 2:13, 55:20	<b>8.B</b> 97:6
56:21, 57:4	25:6, 33:4	97:11	55:24	80 33:20
64:13, 65:4	year 8:16, 21:2	17 93:2	<b>3250</b> 3:10	<b>856-3265</b> 4:5
91:8, 94:22	35:8, 35:8	<b>18</b> 37:18, 41:19	33 2:14, 59:14	
94:23	37:14, 39:12	50:24, 81:25	59:17	881-0700 3:6
woefully 37:18	40:22, 41:21	<b>19</b> 41:18, 50:6		<b>888-9700</b> 3:11
woman 80:7	48:9, 68:14	19 41:16, 30:0	34 2:16, 8:23	
women 17:7			62:3, 62:7	9
	years 6:3, 10:8	2	35 2:17, 64:18	00.40.10
47:4, 80:23	23:16, 36:22	0 11 5 10 10	64:23, 65:6	90 42:19
81:4, 81:8	77:5, 93:2	2 11:7, 12:13	<b>36</b> 2:18, 67:5	
wonder 91:5	yellow 58:9	13:22	67:9, 67:10	
word 73:22	you-all 50:23	<b>20</b> 33:17, 42:1	67:12	
words 13:6 74:2	51:1	2001 6:14	<b>37</b> 2:20, 67:8	
	younger 81:8	2014 33:15	79:1, 79:5	